

# PROGRESS REPORT



Donald L. Plusquellic, Mayor

**1990 Capital Investment  
and Community Development Program**

**Yearend Report**

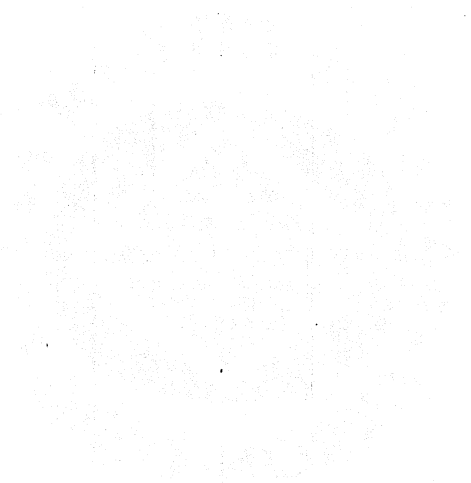
**Compiled By:**

Department of Planning & Urban Development

Department of Finance

Bureau of Engineering

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## **TRANSPORTATION**

### **ARTERIALS**

N. Arlington RR Crossing  
Darrow Road Improvement Plans  
East Avenue  
Forge Street Widening  
George Washington/Hilbish Realignment  
Gilchrist Road Improvements  
West Market  
North Portage Path Widening  
Romig/State  
Smith Rd./Ghent Intersection  
Tallmadge  
Traffic Controllers  
Waterloo Road Restoration  
White Pond/Frank

### **BRIDGES**

27th Street over I-76  
Bridge Maintenance  
Bridges over Near West Expressway  
Kenmore Blvd. over Canal  
North Main Viaduct (Y-Bridge)  
W. North Street Bridge

### **CD PUBLIC IMPROVEMENTS**

Big Falls Public Improvements  
Cole Public Improvements  
Fess Public Improvements  
Madison/Peckham Public Improvements  
Upson Public Improvements  
CD Public Improvements and Closeout Charges

### **EXPRESSWAYS**

East Leg Major  
Highway Landscape Improvements  
N. Leg Rehab  
N. Leg Resurfacing

1	N. Leg Safety Upgrade Plans	10
1	South Expressway Safety Upgrade	10
1	State Route Landscaping	10
1	I-277 Repair	11
1	<b><u>RESURFACING PROGRAM</u></b>	11
1	Arterial Resurfacing	11
2	Residential Resurfacing	12
2	Akron Peninsula Rd.	13
2	Miller Rd.	13
2	Riverview Road	13
3		
3	<b><u>RESIDENTIAL SIDEWALK PROGRAM</u></b>	13
3		
3	<b><u>PETITIONED STREETS PROGRAM</u></b>	14
4	19th Street et al	14
4	Frederick et al	15
4	Malacca	15
4	Revere Road	15
4	Sherman Street	15
5	Preliminary Engineering & Closeouts	16
5		
6	<b><u>PARKS AND RECREATION</u></b>	17
6	Akron Zoo	17
6	Aquae	17
6	Bikeways	17
6	Cascade Valley Park Chuckery Unit	17
6	Cuyahoga Riverbank/Cascade Valley Park	17
7	Cuyahoga Riverbank/Elizabeth Park	18
7	Firestone	18
8	Firestone Stadium	18
8	Golf Course Improvements	18
9	Grace Park	18
9	Hatton	19
9	Hawkins	19
9	Hereford	19
9	Lane Field	20
9	Mason	20
10	Miscellaneous Parks	20

Patterson Park	21	<u>SANITARY SEWER SYSTEM</u>	27
Perkins Woods	21	Chandler Avenue	27
Summit Lake	21	Coventry Pump Station & Force Main	27
Summit Lake Ballfields	22	Delia Estates Phase I	27
Summit Lake Boating	22	West Exchange Street	28
Park Closeouts	22	North Firestone Blvd.	28
		Front Street	28
<b>PUBLIC FACILITIES</b>	23	Furnace Street	28
Airport Improvements	23	Gilchrist Road	28
Fire Station #1 Rehab	23	Glenwood Avenue	28
Fuel Tank Removal	23	Harcourt Drive	29
Health Bldg Plaza	23	Harpster Avenue	29
Health Bldg Restrooms	23	Hawkins District Relief Phase I and II	29
Miscellaneous Firestations	24	Hillside Terrace	29
Misdemeanant Facility	24	Little Cuyahoga Trunk Phase 2	29
Municipal Service Center	24	Main Outfall Sewer Repairs	29
Oriana House	24	Misc. Sanitary Sewer	30
Radio System	24	Morse Road	30
Safety Building Remodeling	25	Mud Run Pump Station & Force Main	30
West Side Depot	25	Ohio Canal Overflow Study	30
		Rack & Metering Rehabilitation	31
<b>MISCELLANEOUS</b>	25	Roosevelt Sanitary Trunk	31
Administration (Capital)	25	Second Street Pump Station	31
Administration (Community Development)	25	Sewer Monitoring Program	31
Debt Service	25	Shoreline Drive Pumpstation	31
Equipment Replacement	25	Shullo Drive Pumpstation	31
Miscellaneous Capital Projects	26	Tarbell Street	31
Street Trees	26	Tree Root Program	32
		Willow Run Sewer	32
<b>PUBLIC UTILITIES</b>	26	<u>STORM WATER SYSTEMS</u>	32
<u>RECYCLE ENERGY SYSTEM</u>	26	Brewster Creek Erosion Control	32
Chilled Water Line	26	Eaglenest Outlet	32
Hot Water Heating System	26	Hands Lateral	33
Pit Protection	26	Romayne Drive Storm Sewer	33
Reinsulate Manholes	27	Springfield Lake Outlet	33
Roof Repair	27	Storm Water Management	33
		Sullivan Outlet	33
		Thurmont Outlets	33

<u>UTILITIES SERVICES &amp; ADMINISTRATION</u>	34
Bill Inserting Machine	34
Computer Equipment & Business Office Imp.	34
Misc. Engineering Services	34

<u>WATER POLLUTION CONTROL STATION</u>	34
Administration Offices Relocation	34
Central Data Monitoring	34
Chemical Feed Pumps	35
Compost Improvements	35
Final Tank Covers	35
Fine Screen/Comminutor Bldg. Maint. & Repair	35
Gravity Thickener Covers	35
Miscellaneous Improvements	36
Operator Training Program	36
Sludge Disposal Ash Handling	36
Sludge Disposal Building Scales	36
Sludge Disposal Building Chemical Tank	36
Training Facility	36
Waste Liquor Tank Covers	37
Zimpro/DAF Building	37
WPCS Closeouts	37

<u>WATER SUPPLY FACILITIES</u>	37
Campground Sanitation Facilities	37
Equipment Replacement	37
Lake Rockwell Intake Structure	37
Land Acquisition	38
Reservoir Lands Boundary Fencing/Control	38
Storage Building Replacement	38
Watershed Erosion Control	38
Well Site Development	38

<u>WATER TRANSMISSION &amp; DISTRIBUTION</u>	38
Clean & Paint Storage Tanks	38
Columbine Tank Drainage System	39
Construction Personnel (022 Fund)	39
Distribution Water Quality Study	39
Equipment Replacement	39

Feeder Mains	39
Force Main Rehab	40
Force Main Valve Replacement	40
High Service Pump Stations	40
Johnston Street Station	40
Johnston Street Yard Rehab	40
Material and Engineering for Services Repl.	40
Miscellaneous Improvements	41
Tallmadge Pump Station	41
Water Main Contract	41
Water Meter Replacement	41

<u>WATER TREATMENT &amp; PUMPING FACILITIES</u>	41
Demolition of Plant Smokestack	41
Filter Rehab	41
Pipe Insulation Removal	42
Plant Machinery & Misc. Equipment	42
Water Plant Lab	42

<u>HOUSING</u>	43
Avon	43
Big Falls	43
Cole	43
Fess	44
Madison/Peckham	44
Upton	45
Closeouts	45
Demolition	45
Home Repair	45
University Housing Project	46
Urban Neighborhood Development Corp.	46
WENDCO	46
Canal Park Landings	47

<u>HUMAN RESOURCES PROGRAM</u>	47
Public Services	47

**ECONOMIC DEVELOPMENT 48**

**COMMERCIAL/INDUSTRIAL DEVELOPMENT 48**

Akron Plus	48
Ascot Industrial Park	48
Canton Rd NBD	48
Cedarwood Corporate Headquarters Phase II	49
Incubator II	49
Industrial Loan Program	49
Land Banking	49
Minority Business Development Center	49
Minority Business Lending Program	50
New Industrial Park	50
Oil & Gas Wells	50
Opportunity Park	50
West Exchange et al	50
Coburn Walks	51
Cedar Street	51
Technical Assistance Program	51

**COMMERCIAL RIGHT-OF-WAY IMPROVEMENTS 51**

Brown Street	51
E. Exchange Street	52
Goodyear et al	52
S. High et al	52
North Main	53
Union	53
Warner Road	53
Commercial Walk Closeouts	54

**DOWNTOWN IMPROVEMENTS 54**

Amtrak Improvement	54
Canal Redevelopment	54
Convention Center	55
Downtown Loan & Grant	55
Downtown Development	55
Inventor's Hall of Fame	55
Main Place	56
Main Street Business Incentive Program	56

Main Street Transitway	57
O'Neil's Redevelopment	57
Parking Deck	57
Office Space	57
Signage Study	58
Skyways	58
Akron University Business	
College/AU Polsky Deck	58
Maiden Lane/Polsky	58
Morley Health/Ocasek Building	58
O'Neil's/Polsky	58
Quaker/Morley	59

1990 CAPITAL INVESTMENT & COMMUNITY DEVELOPMENT PROGRAM  
FUND SUMMARY

REVENUE SOURCE	FUNDING LABEL	BUDGET	COMMITTED AND/ OR AWARDED	COMMITTED AND/ OR AWARDED AS A % OF BUDGET
<u>LOCAL</u>				
Equipment Auction	EQ	75,000	67,540	90%
Golf Course Revenue	GC	50,000		
General Obligation	GO	7,400,000		
Income Tax	IT	21,100,000	21,077,904	100%
Income Tax(Carryover)	ITC	1,155,000	1,014,658	88%
Knight Estate	KE	410,000	2,379,320	580%
Oil & Gas Revenues	OG	250,000	53,032	21%
Parking Lot Revenue	PLR		13,614	
Revolving Loan Fund	RLF	50,000	26,000	52%
Sewer Capital Fund	SCF	19,550,000	9,400,372	48%
Tag Tax	TT	1,745,000	1,777,710	102%
Tax Increment Financing	TIF	1,215,000	496,250	41%
Tax Increment Financing- Downtown	TIF-D	1,460,000	1,037,830	71%
Tax Increment Financing- Opportunity Park	TIF-O	580,000	381,201	66%
Tax Increment Financing- Quaker Square	TIF-Q	730,000	451,000	62%
UDAG Loan Repayment	ULR	1,170,000	315,931	27%
Water Capital Fund	WCF	24,865,000	8,797,025	35%
Subtotal		81,805,000	47,289,387	
<u>REGIONAL</u>				
City of Fairlawn	CF		28,370	
Metro Parks	MP	85,000	92,639	109%
Metro Transit Authority	MTA	70,000		
Summit County	SC	645,000	615,000	95%
Subtotal		800,000	736,008	
<u>STATE</u>				
Akron University	AU	385,000	442,761	115%
Gasoline Tax	GT	190,000	125,000	66%
Local Transp. Improv. Prog.	LTIP	1,160,000	889,178	77%
State Agency on Aging	SOA	60,000		
State Bond Issue	SBI	3,745,000	597,205	16%
State of Ohio Loan	SL	1,500,000	403,769	27%
State of Ohio	STATE	2,015,000	518,666	26%
Subtotal		9,055,000	2,976,579	

1990 CAPITAL INVESTMENT & COMMUNITY DEVELOPMENT PROGRAM  
FUND SUMMARY (CONT'D)

REVENUE SOURCE	FUNDING LABEL	BUDGET	COMMITTED AND/ OR AWARDED	COMMITTED AND/ OR AWARDED AS A % OF BUDGET
<u>FEDERAL</u>				
Community Development	CD	7,900,000	6,632,814	84%
Economic Development	EDA	750,000		
Administration				
Environmental Protection	EPA	12,525,000	15,101,133	121%
Agency				
Federal Aviation Admin.	FAA		53,820	
Federal & State Bridge	FS-BR	3,600,000	2,851,118	79%
Rehab				
Federal & State Bikeways	FS-BW	700,000		
Federal & State Interstate				
Rehab	FS-IR	17,745,000	16,059,165	90%
Federal & State 'M-Funds'	FS-M	830,000	110,612	13%
Federal & State Railroad				
Crossing Rehab	FS-RR	140,000		
Federal & State-State				
Primary	FS-SP	905,000		
Federal & State-State Route				
Landscaping	FS-SR	100,000	100,000	100%
Urban Development Action	UDAG	300,000	279,800	93%
Grant				
Urban Mass Transit	UMTA	2,520,000	87,411	3%
Authority				
Subtotal		48,015,000	41,275,873	
<u>PRIVATE</u>				
Ohio Edison	OE	180,000	191,110	106%
Private Funds	PVT	130,000	21,027	16%
Special Assessments	SA	4,855,000	3,593,560	74%
Street Lighting Assessments	SLA		462,100	
Subtotal		5,165,000	4,267,797	
 GRAND TOTAL		 144,840,000	 96,545,644	 67%



# 1990 CAPITAL INVESTMENT AND COMMUNITY DEVELOPMENT PROGRAM

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
<b>TRANSPORTATION</b>			
<u>ARTERIALS</u>		\$ 2,085,000	\$ 398,044
N. Arlington RR Crossing	FS-RR	140,000	0
Improvement of grade railroad crossing south of Forge Street. Project is scheduled during Spring, 1991.			
Darrow Rd. (Gilchrist-Eastwood)	IT	\$ 150,000	\$ 18,714
Consultant preparation of plans for 'M-fund' widening project. Includes walk and curb where necessary. Environmental assessment is underway. Includes supplemental to Mosure & Syrakis for hazardous waste assessment. Final design to begin during spring, 1991. Construction scheduled from 1993-1994. Includes engineering @ \$2,183.			
East Avenue (Battles-Kenmore Blvd.)	TT	\$ 0	\$ 41,118
In-house preparation of plans for 1991 LTIP project. Improvements include pavement resurfacing, walk, curb and drainage structures. Includes engineering @ \$41,118.			
Forge St. Widening (N.Expressway-Mill St.)	TOTAL	\$ 770,000	\$ 33,872
	IT	50,000	
	SA	215,000	
	FS-M	505,000	
	ITC	0	33,872
Street widening and related improvements. Includes walk and curb construction along Union (Mill-James). Project scheduled to be bid during Fall, 1991. Construction estimated during 1992. Includes engineering @ \$27,443. State administered contract.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
George Washington/ Hilbish Realignment (Rubber Bowl-Triplett)	ITC	\$ 80,000	\$ 17,551
Completion of plans being prepared in-house for 'M fund' project. Environmental assessment is complete and under review by ODOT. Final design to proceed upon approval of environmental assessment. Project scheduled to be bid during March, 1993. Construction scheduled from 8/93-5/94. Includes engineering @ \$17,354.			
Gilchrist Rd. Improvements	IT	\$ 15,000	\$ 45,330
In-house costs for plan review, comment and finalization of the following design contracts: Gilchrist Road reconstruction (I-76-corporation line) and Gilchrist Road widening (Canton Rd.-I-76).			
Final plans for Gilchrist Road reconstruction are complete and under review by ODOT. Construction estimated during 1992. Includes engineering @ \$1,779.			
Environmental site assessment is underway for Gilchrist Road. Includes supplementals to Mosure and Syrakis @ \$19,920 for design of the Roosevelt ditch outlet and \$17,000 for hazardous waste site assessment. Construction scheduled during 1993. Includes engineering @ \$5,818.			
W. Market (Grand-Main)	ITC	\$ 200,000	\$ 6,002
Design of traffic flow improvements, including street widening. Preliminary study is complete. Final design to proceed upon approval of preliminary study. Construction scheduled from 1993-95. Includes engineering @ \$6,002.			
N.Portage Path Widening (Merriman-Portage Trail)	IT	\$ 100,000	\$ 135,925
Consultant preparation of plans for widening of Portage Path in conjunction with county replacement of bridge over river. Authorization to hire a consultant passed on 5/14/90. Glaus, Pyle & DeHaven has been selected as consultant. Design is underway. Completion projected during 1992. Construction scheduled from 1993-1994. Includes engineering @ \$4,347.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Romig/State (Kendale-corporation line)	TOTAL IT SA FS-M	\$ 300,000 40,000 35,000 225,000	\$ 0
Akron's share of Barberton 'M-fund' project to widen State Street. Right-of-way acquisition is underway by the City of Barberton. Construction scheduled from 3/92-6/93.			
Sand Run Restoration	TT	\$ 0	\$ 15,348
In-house preparation of plans for 1991 LTIP safety improvement project. Improvements include bank stabilization to prevent collapse of roadway, guardrail installation and shoulder construction. Includes engineering @ \$12,425.			
Smith/Ghent Intersection	ITC	\$ 80,000	\$ 2,212
City share of consultant hired by Fairlawn to prepare plans for 'M-fund' project. Preliminary design has been submitted to ODOT. Final design to proceed upon approval by ODOT. Project scheduled to be bid during January, 1993. Construction estimated from April, 1993 - August, 1994. Includes engineering @ \$955. Also includes closeout of Johnston/McGowan intersection improvement @ \$42.			
Tallmadge (Home-Brittain)	IT	\$ 200,000	\$ 15,345
Consultant preparation of plans for 'M-fund' widening and reconstruction project. Authorization to hire a consultant passed on 5/14/90. Finkbeiner, Pettis and Strout has been selected as consultant. Design study is underway. Completion projected during 1991. Final design to proceed upon approval of preliminary design. Construction estimated from 1993-1994. Includes engineering @ \$7,119.			
Traffic Controllers	IT	\$ 20,000	\$ 23,218
Continuation of annual program to replace obsolete traffic controllers. Awarded to Kentron @ \$20,925 on 1/29/90. Controllers have been received. Installation by City personnel is complete. Includes closeout of the Independence-Buchholzer traffic signal project @ \$2,293.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Waterloo Rd. (S.Main-Expressway)	IT	\$ 15,000	\$ 32,951
In-house engineering costs for plan review, comment, revision and finalization of plans prepared by consultant for 'M-fund' project in 1992. Preliminary design is complete and under review. Includes supplemental to C-T Consultants for a hazardous waste site assessment. Public meeting held on 9/19/90. Final design to proceed upon approval of preliminary design. Construction scheduled during 1992. Includes engineering @ \$9,195.			
White Pond/Frank (W. Market-Mull Ave.)	IT	\$ 15,000	\$ 10,458
In-house engineering costs for plan review, comment and finalization of 1992 'M-fund' reconstruction project. Preliminary design is under review by ODOT. Final design to proceed upon approval by ODOT. Public meeting held on 10/16/90. Project scheduled to be bid during 1/93. Construction scheduled from 3/93-7/94. Includes engineering @ \$9,972.			
<u>BRIDGES</u>		\$ 6,325,000	\$ 5,298,254
27th St. over I-76	IT	\$ 85,000	\$ 7,466
In-house preparation of plans for 'IR fund' bridge rehabilitation. Design is underway. Completion projected during 6/91. Project scheduled to be bid during 1/92. Construction scheduled from 3/92-8/92. Includes engineering @ \$7,466. Construction estimated during 1992.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Bridge Maintenance	TT	\$ 520,000	\$ 484,436
<p>Annual maintenance projects for City-owned bridges. 1990 program consists of the following: Waterproof sealing of the High-Broadway viaduct ramp bridge and High-Main viaducts; grouting and slabjacking settled walks at various bridges. Concrete repairs at the Waterloo Road bridge over railroad; Mill St. over railroad; Arlington St. over railroad; and High-Main and High-Broadway ramp bridges.</p> <p>Contract for waterproofing sealing awarded to Youngstown Pneumatic @ \$70,961 on 6/11/90. Supplemental #1 for a decrease of \$3,762 awarded on 9/17/90. Construction is complete. Includes engineering @ \$10,142.</p> <p>Corrpro Company has been chosen as consultant for Arlington Street over railroad. Study is complete. Construction delayed until 1991.</p> <p>Contracts to provide grouting and slabjacking services awarded as follows: Grover's Grouting @ \$3,999 on 3/12/90 and \$4,000 on 4/23/90. Change order awarded @ \$1,000 on 4/30/90. Grouting is complete. Includes engineering @ \$3,291.</p> <p>Concrete repairs to be performed under one construction contract (Mill Street et al). Awarded to Kenmore @ \$125,875 on 8/15/90. Construction is complete. Includes engineering @ \$24,512.</p> <p>Includes closeout of the 1989 bridge maintenance program @ \$232,560. Includes completion of in-house design of the W. Exchange Street bridge over Conrail and railing and deck repairs, deck sealing at the State Street bridge. Design of W. Exchange Street bridge deck replacement is underway. Completion projected during 6/91. Construction estimated from 3/92-11/92. Contract for improvements to State Street bridge awarded to W.G. Lockhart @ \$184,710 on 2/5/90. Construction is complete. Construction of masonry walls at High Street/Broadway viaduct bridge awarded to NOP @ \$4,098 on 11/05/90.</p>			
Bridges over Far West Leg (White Pond & Schocalog)	IT	\$ 200,000	\$ 302,647

Consultant preparation of plans for 'IR Fund' bridge rehabilitation of bridges. Authorization to hire a consultant passed on 5/14/90. URS has been chosen as consultant. Scope revised to exclude Stoner and Pickford bridges. Design scheduled from 1/91-6/92. Project scheduled to be bid during 1/93. Construction scheduled from 4/93-11/93. Includes engineering @ \$7,761. Also includes closeout of miscellaneous bridge projects @ \$6,189.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Kenmore over Canal	TOTAL	\$ 4,500,000	\$ 3,737,894
	IT	160,000	146,776
	SBI	290,000	290,000
	SC	450,000	450,000
	FS-BR	3,600,000	2,851,118
Construction of a new 4 lane bridge over the Ohio Canal. Includes force main construction (share attributable to force main is \$361,000 - see page 30). Awarded to Keffler Construction @ \$4,098,926 on 10/11/90. Construction scheduled from January, 1991 - December, 1991. Includes engineering @ \$3,732. State administered project.			
North Main Viaduct (Y-Bridge)	TOTAL	\$ 200,000	\$ 146,853
	LTIP	160,000	106,853
	TT	40,000	40,000
Restoration of curb plates. Awarded to Metallizing Masters @ \$106,184 on 7/2/90. Supplemental #1 awarded \$17,888 on 11/5/90. Construction is complete. Includes engineering @ \$22,781.			
W. North Street Bridge	TOTAL	\$ 820,000	\$ 618,958
	SC	165,000	165,000
	LTIP	655,000	453,958
Replacement of bridge over the Ohio Canal. Awarded to Keffler Construction @ \$618,958. Construction is complete. County administered project.			
<u>CD PUBLIC IMPROVEMENTS</u>		\$ 3,100,000	\$ 2,794,840
Big Falls Public Improvements	TOTAL	\$ 135,000	\$ 22,390
	CD	100,000	15,886
	IT	35,000	6,504

In-house engineering preparation of plans for construction of first phase of public improvements in 1991. Design is underway. Completion projected during February, 1991. Project scheduled to be bid during May, 1991. Construction scheduled from 6/91 to 9/91. Includes engineering @ \$20,378.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Cole Public Improvements	TOTAL	<u>\$ 1,240,000</u>	<u>\$ 1,014,030</u>
	CD	865,000	528,755
	SA	325,000	445,000
	IT	50,000	40,274

First phase of public improvements including walk, curb, resurfacing, new street construction and storm sewers where necessary. Awarded to Kenmore @ \$848,009 on 6/18/90. Supplemental #1 awarded @ \$24,100 on 9/4/90. Construction is underway. Completion projected during June, 1991. Includes engineering @ \$74,655. Phase 1 consists of the following:

Bertha (Clifford-Eva)	Merton (Eva-Lovers Lane)
Bertha (Cole-Lovers Lane)	Pardee (Sylvan-S. Arlington)
Concord (Merton-S. Arlington)	Wyley (Bertha-S. Arlington)
Maywood (Talbot-S. Arlington)	

Also includes preliminary design of second phase of improvements @ \$59,876.

Fess Public Improvements	TOTAL	<u>\$ 665,000</u>	<u>\$ 411,070</u>
	CD	465,000	199,584
	SA	175,000	173,000
	IT	25,000	38,486

First phase of public improvements. 1990 program consists of full improvements, including walk, curb, new street construction and storm sewers where necessary. Awarded to Vito Girona @ \$302,954 on 6/18/90. Supplemental #1 for a decrease of \$11,816 awarded on 12/3/90. Construction is complete. Tree planting along White is scheduled during spring, 1991. Includes engineering @ \$48,902. Phase 1 consisted of the following:

Claudia (Fess-Andrew)  
Tyler (Fess-Andrew)  
White (Fess-Andrew)

Also includes preliminary design of second phase of improvements @ \$77,405.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Madison/Peckham Public Improvements	TOTAL	\$ 465,000	\$ 566,130
	CD	320,000	425,575
	SA	120,000	82,600
	IT	25,000	32,955
	SCF	0	25,000

Completion of public improvements including walk and curb reconstruction, resurfacing and pavement reconstruction. Awarded to W.G. Lockhart @ \$458,828 on 7/30/90. Construction is complete. Includes engineering @ \$96,236. 1990 phase consisted of the following:

Alhambra Way (W. Exchange-W. end)	Grand (W. Exchange-Burton)
Bloomfield (W. Exchange-Burton)	Norma (Whittier-Stadelman)
Burton (W. Exchange-Delia)	Whittier (Wildwood-Madison)
Gordon (W. Exchange-Burton)	

Improvements along W. Exchange (Burton-Delia, S.S.) and Copley Road (Wildwood-Madison) to be performed under separate contracts in 1991. Preliminary design expense - \$7,018.

Upton Public Improvements	TOTAL	\$ 320,000	\$ 424,215
	CD	225,000	341,585
	SA	70,000	70,000
	IT	25,000	12,630

Completion of public improvements including walk and curb construction, resurfacing and pavement reconstruction. Awarded to W.G. Lockhart @ \$381,820 on 9/4/90. Construction scheduled from April to July, 1991. Includes engineering @ \$39,572. Final phase consists of the following:

Allies (Leo-Salida)	Lorain (N. Arlington-W. End)
Denver (Salida-Leo)	North Arlington (110' N. of Lorain-Hazel, W.S.)
Harter (Upton-Leo)	Salida (Allies-W. End)
Leo (Denver-Allies)	Wing (Denver-W. End)



PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
CD Public Improvement	TOTAL	\$ 275,000	\$ 357,005
Closeout Charges	CD	175,000	165,281
	IT	100,000	178,164
	SLA	0	12,660
	OG	0	900

Inspection fees and supplemental charges on previous year's CD public improvement projects. Lawndale area public improvements closeout - \$133,032; Upson public improvements closeout - (\$31,900); Madison Peckham Phases 1-4 closeout - \$30,879; and Avon Phase 1 closeout - \$224,094.

<u>EXPRESSWAYS</u>		\$ 19,300,000	\$16,678,620
East Leg Major	TOTAL	\$ 550,000	\$ 935,740
	FS-IR	500,000	816,060
	IT	50,000	119,680

Completion of right-of-way acquisition and finalization of plans. Phase I construction (Inman-Brittain) estimated from 1992-1994. Phase II construction (Brittain-Gilchrist) estimated from 1993-1995. Ordinance authorizing bids and contracts for demolition and asbestos removal of acquired properties passed on 3/19/90. Includes contracts for asbestos removal awarded to Eschlich Environmental @ \$6,944 on 3/26/90 and \$102,320 on 8/20/90 and to National Environmental Service @ \$36,800 on 11/19/90. Also includes engineering @ \$105,499.

Highway Landscape Improvements	IT	\$ 30,000	\$ 30,000
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Installation of plant material along major highways. See page 66 for details. Authorization to hire Ohio Industries passed on 4/16/90.

North Leg Rehabilitation (Expressway bridge-Gorge Blvd.)	TOTAL	\$ 20,000	\$ 80,889
	IT	20,000	13,000
	ITC	0	67,889

Completion of in-house design of N. Leg Rehab project. Final design is underway. Completion projected during 6/91. Project scheduled to be bid during January, 1992. Construction estimated from 3/92-11/93. Includes engineering @ \$80,015.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
N. Leg Resurfacing (Gorge Blvd.-Corporation line)	TOTAL	\$ 455,000	\$ 1,718
	ITC	50,000	1,718
	FS-SP	405,000	

Resurfacing as needed from Gorge Boulevard to the Corporation line. Project scheduled to be bid during March, 1991. Construction estimated from 5/91-11/91. Includes engineering @ \$1,718.

N. Leg Safety Upgrade (Central interchange- Expressway bridge)	ITC	\$ 300,000	\$ 170,628
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Consultant preparation of plans for safety upgrade including pavement restoration, lighting, shoulder median, drainage improvements and improvements to service roads and exit ramps. Also includes design of resurfacing. John David Jones has been chosen as consultant.

Design of resurfacing is underway. Project scheduled to be bid during 3/92. Resurfacing estimated from 5/92-11/92.

Design of safety upgrade estimated from 1990-1993. Construction estimated from 1995-1997. Includes engineering @ \$10,795.

South Expressway	TOTAL	\$ 13,025,000	\$15,326,743
	IT	25,000	83,638
	FS-IR	13,000,000	15,243,105

Pavement restoration, lighting, shoulder and median improvements from the central interchange to the corporation line. Awarded to the Ruhlin Company @ \$15,243,105. Construction is underway. Completion projected during 11/91. Includes engineering @ \$24,595.

State Route Landscaping	TOTAL	\$ 120,000	\$ 113,142
	IT	20,000	13,313
	FS-SR	100,000	100,000

Landscaping over various State expressway routes. Kenmore interchange landscaping awarded to R.B. Stout @ \$174,708 on 7/2/90. Supplemental #1 for a decrease of \$74,708 was awarded on 7/2/90. Landscaping is complete. Design of landscaping from Kenmore interchange to the Wooster Avenue interchange is complete. Bid date 2/27/91. Landscaping scheduled from April to June, 1991. Includes engineering @ \$11,689.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
I-277 Safety Upgrade (Kenmore Leg-Kelly Ave.)	TOTAL	\$ 4,800,000	\$ 19,589
	IT	55,000	19,589
	FS-SP	500,000	
	FS-IR	4,245,000	

Resurfacing, lighting, guardrail and bridge repairs where necessary. State to complete design during November. Project scheduled to be bid during 10/91. Construction estimated from 3/92 -8/93. Includes engineering @ \$9,957. Also includes closeout of far west expressway safety upgrade @ \$9,461.

<u>RESURFACING</u>		\$ 2,270,000	\$ 2,053,806
Arterial Resurfacing	TOTAL	\$ 965,000	\$ 772,208
	TT	700,000	539,208
	SA	265,000	233,000

Resurfacing and micro-paving on arterial/collector streets.

Resurfacing awarded to Highway Asphalt on 5/21/90. Resurfacing is complete. 1990 Arterial Street Resurfacing Program consisted of the following streets and limits:

Bowery (High-Broadway)  
Copley Rd. (Storer-Madison)  
Cuyahoga (Tallmadge-Uhler)  
Diagonal (Hawkins Ave.-E/L 1469)  
Diagonal (Courtland-Superior)  
East Ave. (Battles-1925' North)  
Fairfax (85' E. Hawkins-Castle)  
Goodyear Blvd. (Eastwood-Newton)  
Grant St. (South-Crosier)

Home Ave. (940' Tallmadge-Eastwood)  
Howard St. (Perkins-North St.)  
Johns (E. Market-Goodyear Blvd.)  
N. Firestone (Arlington-Inman)  
Superior (Diagonal-Wooster)  
W. Market (Hawkins-Pershing)  
W. Bartges (Moon-975' East)  
Wolf Ledges (Conn Rd.-South St.)

Micro-paving awarded to Benedetti and Highway Asphalt @ \$55,000 on 6/18/90. Micro-paving is complete. 1990 Arterial Street Micro-paving Program consisted of the following streets and limits:

Diagonal (East Ave.-Copley)  
Easter (East Ave.-Diagonal)  
Easter (East Ave.-Mallison)  
Manchester (Clearview-Russell)  
Howard (Perkins-North Street)

Merriman (S/L Monmouth-1140' N)  
Portage Path (S/L Monmouth-722' N)  
Rhodes (Maple-Euclid)  
South Main (Firestone-Archwood)

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Residential Resurfacing	TOTAL	\$ 935,000	\$ 857,803
	TT	425,000	483,803
	SA	415,000	374,000
	IT	95,000	0

Resurfacing and micro-paving on residential streets.

Awarded to Highway Asphalt on 5/21/90. Resurfacing is complete. 1990 Residential Street Resurfacing Program consisted of the following streets and limits:

Alaho (Income-290' N Coolege)	Middlecoff (Hilton-Barcelona)
Beardsley (South St-1930' South)	Morgan (Inman-40' E Coventry)
Bisson (Diagonal-C/L Herman)	Mowbray Rd. (Sandhurst-Cul-de-Sac)
Bisson (C/L Herman-C/L Diana)	Noble (Diagonal-44' S Stoner)
Clark (Arlington-Inman)	Noble (59' N/Stoner-41' S Slosson)
Coral (N. Portage Path-Madrid)	Oakwood (Reed-648' S)
Cross (Sherman-Brown)	Oakwood (55' S of Cypress-180' S)
Dietz (Reed-40' S Firestone)	Paris (Princeton-787' W)
E. Buchtel (S. Arlington-Bank)	Perkins Pk (Copley Rd-East Ave)
Noble (50' N Slosson-30' S Lawton)	Polk Ave (13th St.-16th St.)
Elma (Tallmadge-Cuyahoga Falls Ave.)	Redwood (45' N Wilbeth-190' N)
Frances (Schiller-N. Main)	Redwood (Reed-54' N Cypress)
Frances (N. Main-Elma)	Sherman (South St-Crosier)
Girard (Wilbeth-Palmetto)	Silver (Valley-Hickory)
Hammel (5th Ave-Lovers Lane)	Springfield (Hilbish-Wedgewood)
Hereford (Highland-Merriman)	St. Andrew (Burning Tree-Burning Tree)
Independence (Home Ave.-De Valera)	Stadelman (Noble-Storer)
Industrial Pk (Tallmadge-3200' N)	Stadelman (Madison-Noble)
Kent (Case-Williams)	Taylor (57' N. Russell-Thornton)
Madrid (Barcelona-Hilton)	Wheeler (Brown-Sherman)

Micro-paving awarded to Benedetti and Bituminous Paving on 6/18/90. Construction seal contract awarded to Pavement Technology on 7/30/90. Micro-paving is complete. 1990 Residential Street Micro-paving Program consisted of the following streets and limits:

Aster (S. Firestone-Archwood)	Roslyn (Delia-Copley)
Firestone Pky (Wilbeth-240' N. Cole)	Springdale (Carpenter-985' West)
Raymond (Euclid-Wooster)	Ute (Eastwood-340' N Lola)

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Akron Peninsula Rd. (Hardy Rd.-Steels Corners Rd.)	TOTAL	\$ 230,000	\$ 213,367
	LTIP	185,000	168,367
	TT	40,000	45,000
	SA	5,000	0

Resurfacing and drainage improvements. Awarded to Highway Asphalt @ \$136,512 on 5/7/90.  
Supplemental #1 awarded @ \$52,500 on 6/18/90. Construction is complete. Includes engineering @ \$23,938.

Miller Rd. (Ridgewood-W.Market)	TOTAL	\$ 140,000	\$ 154,256
	TT	20,000	7,415
	SA	20,000	7,860
	FS-M	100,000	110,612
	CF	0	28,370

Resurfacing project in conjunction with Fairlawn. Ordinance to Proceed passed on 7/30/90.  
Awarded to McCourt @ \$147,482. Resurfacing scheduled during from April to July, 1991.  
Includes engineering @ \$50.

Riverview Road (Lock 22-Corporation line)	TT	\$ 0	\$ 56,172
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In-house preparation of plans for 1991 LTIP resurfacing and drainage improvement project.  
Includes engineering @ \$56,172.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
<u>RESIDENTIAL WALK PROGRAM</u>		\$ 665,000	\$ 783,758
	TOTAL	\$ 665,000	\$ 783,758
	IT	425,000	602,358
	SA	240,000	181,400

Walk construction and reconstruction citywide. Awarded to L & C Construction @ \$623,953 on 6/18/90. Supplemental #1 awarded @ \$1,010 on 8/6/90. Construction is complete. Includes engineering @ \$133,251. 1990 program consisted of the following:

4th Ave. (S. Arlington St.-Chittenden St.)	Grace Park
Briarwood Dr. (Copley Rd.-N. End)	Hereford Park
Brown St. (Stanton Ave.-Lovers Lane)	Melbourne Ave. (Dartmouth Ave.-Radcliffe Ave.)
Charles (N. Howard St.-Dean St.)	Mission Dr. (Glenmount Ave.-Brown St.)
Copley Rd. (Briarwood Dr.-Fernwood Dr.) NS	Polk Avenue (9th St.-12th St.)
Fried St. (Noah Ave.-Mercer Ave.)	Triplett/Baldwin ("Stricklands")
Laffer St. (Pioneer St.-E. End)	West Market St. (Sand Run Rd.-Halifax Rd.) SS

Also includes closeout of previous years' projects and preliminary engineering for 1991 programs as follows: Broad et al (1987 program) - \$191; Avon et al (1988 program) - \$24,121; Allendale et al (1989 program) - (\$19,440); Allyn et al (1991 program) - \$7,065; and Bisson et al (1991 program) - \$7,945.

<u>PETITIONED STREETS PROGRAM</u>	\$ 2,530,000	\$ 2,416,548
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Provision of paving, curb, sidewalk, street trees, tree lawns and storm sewers where necessary.

19th Street, SW et al.	TOTAL	\$ 345,000	\$ 355,598
19th St. (Wilbeth-Kenmore)	IT	200,000	221,398
Lakewood Blvd. (9th-13th St)	SA	145,000	134,200

Awarded to Wartko @ \$299,279 on 5/21/90. Construction is complete. Tree planting is scheduled during spring, 1991. Includes engineering @ \$50,435.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Frederick et al.	TOTAL	<u>\$ 990,000</u>	<u>\$ 809,409</u>
Frederick (Slosson-Copley)	IT	750,000	459,120
Nome (Little-commercial drive)	SA	240,000	268,200
	SCF		5,000
Nome (Lawton-Stoner)	SLA		77,089
Stadelman (Frederick-Hayden)			

Awarded to Chiarappa @ \$635,943 on 7/2/90. Supplemental #1 @ \$77,089 was awarded on 7/2/90. Construction is underway. Completion projected during May, 1991. Includes engineering @ \$87,497.

Malacca	TOTAL	<u>\$ 160,000</u>	<u>\$ 114,299</u>
(Java-Adelaide)	IT	120,000	75,899
	SA	40,000	38,400

Awarded to L& C Construction @ \$110,556 on 3/12/90. Supplemental #1 for a decrease of \$10,381 awarded on 10/15/90. Construction is complete. Includes engineering @ \$10,679.

Revere Road	TOTAL	<u>\$ 105,000</u>	<u>\$ 107,980</u>
(W. Market-Covington)	IT	95,000	97,580
	SA	10,000	10,400

Awarded to Chiarappa @ \$85,877 on 2/26/90. Supplemental # 1 awarded @ \$2,579 on 10/15/90. Construction is complete. Includes engineering @ \$13,722.

Sherman Street	TOTAL	<u>\$ 85,000</u>	<u>\$ 87,347</u>
(Stanton-Cole)	IT	55,000	57,847
	SA	30,000	29,500

Awarded to L & C Construction @ \$66,634 on 5/7/90. Construction is complete. Includes engineering @ \$16,026.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Revere Road	TOTAL	\$ 105,000	\$ 107,980
(W. Market-Covington)	IT	95,000	97,580
	SA	10,000	10,400
Awarded to Chiarappa @ \$85,877 on 2/26/90. Supplemental # 1 awarded @ \$2,579 on 10/15/90. Construction is complete. Includes engineering @ \$13,722.			
Sherman Street	TOTAL	\$ 85,000	\$ 87,347
(Stanton-Cole)	IT	55,000	57,847
	SA	30,000	29,500
Awarded to L & C Construction @ \$66,634 on 5/7/90. Construction is complete. Includes engineering @ \$16,026.			
Preliminary Engineering	TOTAL	\$ 200,000	\$ 367,429
and Closeouts	IT	200,000	81,889
	ITC		285,000

Preliminary engineering for 1991 petitioned street program and closeout charges on previous year's projects: Mustill Court dedication - \$26; Blanche Street dedication - \$2,593; Nome et al - \$34,057; Merriman Road widening - \$14,328; Bender & Fulmer - \$946; Gorge et al - \$14,114; E. Crosier - \$83,719; Crystal - \$28,314; Leighton et al - \$23,563; Benn Court - \$12,875; Fillmore - \$22,661; Indianola - \$23,158; Cityview - \$36,959; Ardwell et al - \$11,018; Elbon - (\$1,859); Leland - \$23,605; Frederick - \$6,971; Tonawanda - \$12,480; and Triplett - \$13,520.

TOTAL 1990 TRANSPORTATION  
PROGRAM

\$ 36,275,000

\$ 30,423,870



PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
<b>PARKS &amp; RECREATION</b>		<b>\$ 2,060,000</b>	<b>\$ 1,151,957</b>
Akron Zoo	IT	30,000	\$ 42,805
Continuation of program to provide lighting and other improvements. Authorization to reimburse the Zoo for 1990 improvements passed on 5/21/90. Construction is complete. Includes closeout of 1989 improvements project @ \$22,196.			
Aquae	IT	\$ 5,000	\$ 3,730
Provision of additional play equipment. Awarded to NOP Construction @ \$3,730 on 10/22/90. Installation is complete.			
Bikeway	TOTAL	<u>\$ 715,000</u>	<u>\$ 67,944</u>
(Canal Park-Summit Lake)	FS-BW	700,000	
	IT	15,000	67,944
Construction of bikeway. Includes in-house engineering costs for completion of redesign. Project scheduled to be bid during 1991. Construction estimated during 1992. Includes engineering @ \$63,299.			
Cascade Valley Park	TOTAL	<u>\$ 170,000</u>	<u>\$ 133,837</u>
Chuckery Unit	IT	70,000	12,045
	ITC	15,000	54,873
	MP	85,000	66,919
Paving of Peck Road and parking lots at soccer fields. Awarded to McDaniel's @ \$133,837. Construction is complete. State administered contract.			
Cuyahoga Riverbank/Cascade	TOTAL	<u>\$ 0</u>	<u>\$ 195,720</u>
Valley Park	IT	0	170,000
	MP	0	25,720
Protection of riverbank at Cuyahoga Street where the Cuyahoga River has eroded an abandoned landfill. Ordinance authorizing emergency repair passed on 7/9/90. W.G. Lockhart was chosen to perform the repair. Construction is complete.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Cuyahoga Riverbank/ Elizabeth Park	IT	\$ 25,000	\$ 4,768
Protection of riverbank adjacent to Elizabeth Park Community Center. Remaining project budget used to fund the Cuyahoga Riverbank/Cascade Valley Park project (see page 16). Project deferred to 1991. Includes engineering @ \$4,768.			
Firestone	IT	\$ 90,000	\$ 63,493
Resurfacing of tennis court areas, resealing of parking area and basketball courts. Includes resetting of windows at the community center and repair of plaza walkways. Parking area and court area repair combined with those at Hawkins Park, Lane Field, Mason Park, and Perkins Woods. Awarded to Karvo Paving Company @ \$166,316 on 5/7/90. (Estimated share attributable to Firestone Park - \$48,232). Construction is complete. Window improvements awarded to Stathos @ \$1,950 on 9/18/90. Construction is complete. Includes engineering @ \$12,898.			
Firestone Stadium	IT	\$ 25,000	\$ 31,613
Concrete waterproofing and repair in grandstand and concourse areas. Contract to build concrete stairs awarded to L & C Construction @ \$4,250 on 3/19/90. Construction is complete. Contracts to provide concession stand equipment awarded as follows: L & C Construction @ \$3,180 on 4/23/90; Tri Vector @ \$350 on 4/26/90 and Banner Equipment @ \$1,365 on 5/2/90. Contract for waterproofing awarded to Advanced Waterproofing Technology @ \$13,650 on 10/1/90. Supplemental #1 awarded @ \$3,295 on 11/5/90. Construction is complete. Includes engineering @ \$4,579.			
Golf Course Improvements	GC	\$ 50,000	\$ 0
Repair and expansion of underground sprinkling system. Project scheduled during Spring, 1991. Low bidder was Meccon @ \$31,268 on 11/20/90.			
Grace Park	IT	\$ 50,000	\$ 13,927
Repair of walkway and installation of security lighting. Includes removal of unused minor walkways. Lighting repairs combined with those at Perkins Woods and Mason Park. Walkway improvements performed under Residential Sidewalks (see page 14).			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Grace Park (cont'd)			
Contracts for lighting improvements awarded to Dies Electric @ \$16,995 and Sutter Electric @ \$42,897 on 5/7/90. (Estimated share attributable to Grace Park -\$13,775). Project is complete. Includes engineering @ \$20.			
Hatton School	IT	\$ 40,000	\$ 25,700
Replacement of play equipment. Play area improvements combined with those at Hereford Park, Lane Field, Summit Lake and Hawkins Park. Contract for play area improvements awarded to Cavanaugh @ \$102,270 on 8/6/90. Supplemental #1 awarded @ \$6,000 on 12/3/90. (Estimated share attributable to Hatton School Park - \$17,794). Construction is complete. Includes engineering @ \$5,739.			
Hawkins	IT	\$ 50,000	\$ 46,147
Resurface basketball courts and provision of a new court for basketball. Includes installation of new play equipment. Court improvements combined with those at Firestone Park, Lane Field, Mason Park, and Perkins Woods. Awarded to Karvo @ \$166,316 on 5/7/90. (Estimated share attributable to Hawkins Park - \$22,453). Construction is complete. Play area improvements combined with those at Hereford Park, Hatton School, Lane Field, and Summit Lake. Awarded to Cavanaugh @ \$102,270 on 8/6/90. Supplemental #1 awarded @ \$6,000 on 12/3/90. (Estimated share attributable to Hawkins - \$13,090). Construction is complete. Includes engineering @ \$8,817.			
Hereford	IT	\$ 50,000	\$ 27,325
Provision of new play equipment. Includes rehabilitation of timber walls as needed. Walkway improvements to be performed under residential sidewalks (see page 14). Play area improvements combined with those at Hatton School, Lane Field, Hawkins Park and Summit Lake. Ordinance authorizing bids and contracts passed on 6/18/90. Awarded to Cavanaugh @ \$102,270 on 7/24/90. Supplemental #1 awarded @ \$6,000 on 12/3/90. (Estimated share attributable to Hereford - \$18,919). Construction is complete. Includes engineering @ \$6,102.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Lane Field	IT	\$ 125,000	\$ 184,387
Removal of existing play equipment and some mounded landscaping. Includes installation of new play equipment and repair of court areas and walkways. Play area improvements combined with those at Hereford Park, Hatton School, Hawkins Park and Summit Lake. Awarded to Cavanaugh @ \$102,270 on 8/6/90. (Estimated share attributable to Lane Field - \$27,919). Supplemental #1 awarded @ \$6,000 on 12/3/90. Construction estimated during Spring, 1991. Court repair combined with those at Firestone Park, Hawkins Park, Mason Park, and Perkins Woods. Awarded to Karvo @ \$166,316 on 5/7/90. (Estimated share attributable to Lane Field - \$5,987). Construction is complete. Demolition contract awarded to Cavanaugh @ \$109,400 on 7/9/90. Supplemental #1 awarded @ \$2,835 on 10/9/90. Demolition is complete. Final grading, seeding, mulching and tree planting is scheduled during spring, 1991. Includes engineering @ \$32,028.			
Mason	IT	\$ 115,000	\$ 73,444
Rehabilitation of court areas. Includes repair of retaining walls and court lighting fixtures. Court improvements combined with those at Firestone Park, Hawkins Park, Lane Field, and Perkins Woods. Contract for court improvements awarded to Karvo @ \$166,316 on 5/7/90. (Estimated share attributable to Mason Park - \$32,764). Construction is complete. Lighting repairs combined with those at Grace Park and Perkins Woods. Contracts for lighting improvements awarded to Sutter Electric @ \$42,897 and Dies Electric @ \$16,995 on 5/7/90. (Estimated share attributable to Mason Park - \$23,957). Construction is complete. Retaining wall improvements awarded to M.L. Cericola @ \$3,580 on 7/9/90. Construction is complete. Includes engineering @ \$12,445.			
Miscellaneous Parks	IT	\$ 50,000	\$ 38,905
Small capital improvements at various parks. 1990 activity as follows: <u>Mud Run Ballfields</u> : contracts to provide backstops awarded to Fence World @ \$678 on 5/14/90 and Kenmore Little League @ \$678 on 5/17/90. Contract to provide topsoil for ballfields under construction at S. Hawkins and Nordica awarded to Karg Sand and Gravel @ \$2,586 on 7/24/90. Contract to provide ballfield dirt awarded to Karg Sand & Gravel @ \$2,347 on 5/29/90. <u>Reservoir Park</u> : Contract to install a sink awarded to Samson Construction @ \$4,200 on 5/21/90. <u>Kenmore NBD</u> : Contract to replace plant material along the median strip awarded to Hans Neugebauer @ \$3,625 on 5/29/90. <u>Waters Park</u> - Contract to repair and restore fire damaged area awarded to Stathos @ \$2,650 on 8/29/90. <u>Prentiss Park</u> - Contract to provide fencing improvements to Acme Fence @ \$4,375 on 10/22/90. <u>Morgan Park</u> - Contract to provide and install park benches awarded to NOP construction @ \$1,600 on 9/14/90. <u>Emerling-Curtis</u> - Contract to install play equipment awarded to C&W Construction @ \$3,750 on 10/22/90. <u>Gale-Crosby</u> - Contract to install play equipment awarded to C&W Construction @ \$3,645 on 10/22/90. <u>Forest Lodge Park</u> - Contract to waterproof			

PROJECT	FUNDING SOURCE	BUDGET	FORECAST	COMMITTED AND/OR AWARDED
Miscellaneous Parks (cont'd)				
basement walls awarded to Advanced Waterproofing Technology @ \$3,400 on 10/29/90. Supplement awarded @ \$450 on 12/5/90. <u>Atwood-Galena</u> - Contract to furnish and install play equipment awarded to D.L. Company Building Maintenance @ \$3,259 on 11/19/90.				
Patterson Park	TOTAL	\$ 230,000		\$ 55,520
	ITC	170,000		55,520
	SOA	60,000		
Construction of an addition to the Community Center building. Contract to perform asbestos abatement awarded to Safeair Contractors, Inc. @ \$16,600 on 3/5/90. Abatement is complete. State has required additional improvements including construction of two (2) additional bathrooms. Additional design is complete by Curtis and Rasmussen. Low bidders on 12/10/90 were as follows: General contractor - Schalmo @ \$233,281; Mechanical contractor - S.A. Comunale @ \$86,668; Electrical contractor - Great Lakes @ \$23,445. Construction scheduled from March to July, 1991. Includes engineering @ \$8,771. Also includes supplemental to Curtis and Rasmussen @ \$15,550 for closeout of design contract.				
Perkins Woods	IT	\$ 100,000		\$ 91,415
Resurfacing of tennis courts. Includes replacement of walkway lights west of East Ave. with vandal shield fixtures. Court repair improvements combined with those at Firestone Park, Lane Field, and Mason Park. Awarded to Karvo @ \$166,316 on 5/7/90. (Estimated share attributable to Perkins Wood Park - \$56,880). Construction is complete. Lighting improvements combined with those at Grace Park and Mason Park. Awarded to Sutter Electric @ \$42,897 and Dies Electric @ \$16,995. (Estimated share attributable to Perkins Woods Park - \$22,160). Construction is complete. Includes engineering @ \$11,673.				
Summit Lake	IT	\$ 60,000		\$ 35,449
Relocation of play area and resealing of basketball courts. Play area improvements combined with those at Hereford Park, Hatton School and Lane Field. Awarded to Cavanaugh @ \$102,270 on 8/6/90. Supplemental #1 awarded @ \$6,000 on 12/3/90. (Estimated share attributable to Summit Lake - \$24,544). Construction scheduled during Spring, 1991. Basketball court resealing will be performed under the Willow Run Sewer project (see page 32). Includes engineering @ \$7,916.				

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Summit Lake Ballfields	IT	\$ 45,000	\$ 438
Design of new ballfields on the east side of Lakeshore Boulevard for 1991 construction. Project cancelled. Includes engineering @ \$438.			
Summit Lake Boating	IT	\$ 35,000	\$ 789
Design of boating facility for 1991 construction. Scope is being prepared. Project deferred until 1991. Includes engineering @ \$789.			
Park Closeouts	IT	\$ 0	\$ 14,601
Closeout of 1989 parks projects: Lisa Ann Park @ \$3,415; Morgan Park @ \$8,507; Kenmore Community Center @ \$670; Park East @ (\$550); Shatto Park @ \$1,358; Suddieth Park @ \$1,164; and Talbot-Whitney @ \$37.			
TOTAL 1990 PARKS AND RECREATION PROGRAM		\$ 2,060,000	\$ 1,151,957

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
<b>PUBLIC FACILITIES</b>		<b>\$ 5,735,000</b>	<b>\$ 647,948</b>
Airport Improvements	TOTAL	\$ 0	\$ 59,800
	FAA	0	53,820
	STATE	0	2,990
	TIF	0	2,990
Improvement of the Akron Fulton Airport, including land acquisition, smokestack lighting and tree removal. Tree removal awarded to Barbor Tree Service @ \$23,000 on 10/9/90. Contract for removal of electrical equipment and replacement from Goodyear Stacks awarded to R&P Industrial Chimney Company @ \$36,800 on 10/9/90. Project to proceed upon approval from FAA.			
Firestation #1	IT	\$ 75,000	\$ 38,885
Plans for relocation of operations in 1991 to Fire Station #4. Giffels, Bergstrom & Fricker has been chosen as consultant. Design is underway. Completion projected during April, 1991.			
Fuel Tank Removal	IT	\$ 100,000	\$ 84,730
Removal of additional fuel tanks at various sites. Includes closeout of 1989 fuel tank removal program @ \$87,800 and asbestos removal study @ \$(3,070). 1990 fuel tank removals are scheduled for the following locations: Firestation #1, 2, 10, 12, 13, 14 and the Fire Maintenance Facility. Removals are complete.			
Health Building Plaza	IT	\$ 200,000	\$ 197,849
Consultant design of rehabilitation of plaza to correct drainage problems and protect deck. Authorization to hire a consultant passed on 5/14/90. Environmental Design Group has been chosen as consultant. Design is underway. Completion projected during May, 1991. Construction estimated from 1991-1992. Includes engineering @ \$4,636. Also includes closeout of previous year's Health Bldg. improvement projects @ \$11,818.			
Health Building Restrooms	IT	\$ 50,000	\$ 30,000
			\$ 31,838
Rehabilitation of two restrooms at the Morley Health Building. Ordinance authorizing bids and contracts passed on 6/25/90. Awarded to Ingosol Building Corp @ \$21,380 on 8/13/90. Construction is complete. Includes engineering @ \$10,033.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Miscellaneous Fire Stations	IT	\$ 75,000	\$ 79,376
<p>Miscellaneous improvements at various firestations. 1990 program consists of provision of central air-conditioning at Firestations 12 and 14 and floor repair at Fire Station #9.</p> <p>Contract to provide air conditioning was awarded to The K-Company @ \$48,148 on 7/9/90. Installation is complete. Includes design services by Karl Rohrer @ \$9,800.</p> <p>Contract for floor repair and waterproofing was awarded to Advanced Waterproofing @ \$9,805 on 12/10/90. Construction estimated from March to May.</p> <p>Includes engineering @ \$9,623. Also includes closeout of 1989 project @ \$5,776.</p>			
Misdemeanant Facility	GO	4,500,000	\$ 0
<p>Design and construction of new misdemeanor facility. Design estimated in 1991. Construction scheduled during 1992.</p>			
Municipal Service Center	IT	\$ 50,000	\$ 978
<p>Repair of roof at Motor Vehicles section of service center. Project delayed until 1991. Includes closeout of miscellaneous municipal building projects @ 978.</p>			
Oriana House	IT	\$ 85,000	\$ 85,700
<p>Provision of an additional 48 beds at Oriana House to house work-release and DUI prisoners referred by the Akron Municipal Court.</p>			
Radio System	TOTAL	\$ 500,000	\$ 54,340
	GO	500,000	0
	IT	0	54,340

First phase of non-emergency city radio system replacement. Authorization to hire a consultant for the preparation of specifications/bid documents passed on 3/19/90. RAM Communications has been chosen as the consultant. Study is complete. Construction estimated during 1991.



PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Safety Building Remodeling	IT	\$ 40,000	\$ 14,452
Remodeling of 8th floor jury room area. Includes replacement of recording system in two (2) courtrooms. Contract to supply court recording equipment awarded to Norlson @ \$6,326 on 6/4/90. Remodeling improvements were performed in-house. Includes closeout of 1989 remodeling project @ \$8,126.			
West Side Depot	IT	\$ 60,000	\$ 0
Installation of a fuel tank to provide fueling for City-owned vehicles. Project deferred to 1991. Project budget used to fund the Cuyahoga Riverbank/Cascade Valley Park project (see page 17).			
MISCELLANEOUS		\$ 14,710,000	\$ 14,774,373
Administration(Capital)	IT	\$ 1,065,000	\$ 1,147,116
Annual salaries, benefits and supplies for Capital Planning, Design and Graphics(part) divisions.			
Administration(CD)	CD	\$ 1,050,000	\$ 913,230
Annual salaries, benefits and overhead for the planning, implementation and evaluation of CD projects.			
Debt Service	IT	\$ 10,000,000	\$ 10,118,503
Annual debt service on general obligation debt for capital projects; Highway Bond - \$3,452,750; Inside Debt - \$6,665,753.			
Equipment Replacement	TOTAL	\$ 2,485,000	\$ 2,486,218
	IT	2,220,000	2,293,678
	GT	190,000	125,000
	EQ	75,000	67,540

Replacement of obsolete or otherwise unusable stock for various divisions. Does not include City fleet automobiles. See page 60 for details. Also see pages 37 and 39 for Public Utilities equipment expenditures.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Miscellaneous Capital Projects	IT	\$ 35,000	\$ 20,000
Funding for small capital projects as required. Ordinance appropriating \$20,000 for Soap Box Derby passed on 7/16/90.			
Street Trees	<u>TOTAL</u>	<u>\$ 75,000</u>	<u>\$ 89,306</u>
	IT	75,000	86,338
	TIF-O	0	2,968
Replacement of street trees removed because of age, disease or accidents. Ordinance authorizing bids and contracts passed on 3/5/90. Contract to plant trees awarded to Davey Tree Co. @ \$41,130 on 3/26/90. Contract to supply trees awarded to various nurseries @ \$46,945 on 4/9/90. Supplemental #1 awarded to Davey Tree @ \$240 on 7/2/90. Supplemental #2 awarded to Davey Tree @ \$1,176 on 7/23/90. Project is complete.			
<b>PUBLIC UTILITIES</b>			
<u>RECYCLE ENERGY SYSTEM</u>		\$ 265,000	\$ 270,394
Chilled Water Line	TIF-O	\$ 65,000	\$ 67,976
Construction of a chilled water line to buildings #6 and #7 of the former B.F. Goodrich manufacturing site. Awarded to Bassak Brothers @ \$46,840 on 2/26/90. Supplemental #1 awarded @ \$4,575 on 5/29/90. Supplemental #2 awarded @ \$3,693 on 9/4/90. Construction is complete. Includes engineering @ \$11,070.			
Hot Water Heating System	IT	\$ 10,000	\$ 0
Provision of a centralized steam hot water heating system at the Recycle Energy Plant. Project delayed.			
Pit Protection	IT	\$ 50,000	\$ 28,791
Continuation of repair of reinforcing steel and concrete portions of pit support columns. Awarded to Mull Iron @ \$47,667 on 4/2/90. Supplemental #1 for a decrease of \$18,876 awarded on 9/17/90. Construction is complete.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Reinsulate Manholes	IT	\$ 50,000	\$ 65,089
Removal of asbestos insulation from steam manholes as required. Contract for manhole re-insulation awarded to Cascade Insulation @ \$10,050 on 3/27/90. Reinsulation is complete. Contract for asbestos removal awarded to Professional Asbestos Control @ \$39,985 on 5/21/90. Asbestos removal is complete. Includes closeout of 1989 re-insulation project @ \$15,054 as follows: Change order awarded to Eslich Wrecking Co. @ \$9,800 on 1/2/90 and change order awarded to N.E. Walsh @ \$5,254 on 6/11/90.			
Roof Repair	IT	\$ 90,000	\$ 108,538
Replacement of roof insulation and surface of roof area over the interim storage facility. Awarded to Beidler-Taylor Roofing @ \$108,538 on 7/30/90. Construction is complete.			
<u>SANITARY SEWER SYSTEM</u>		\$ 15,250,000	\$ 4,487,925
Chandler Avenue	SCF	\$ 45,000	\$ 2,104
Reconstruction of broken pipe sections at Defiance Street from 57' upstream to 16' downstream of manhole. Project scope has been revised. Project rescheduled to 1991. Includes engineering @ \$2,098.			
Coventry Pump Station and Force Main	TOTAL	\$ 300,000	\$ 404,423
	IT	150,000	150,000
	SCF	150,000	254,423
Construction of a sanitary force main, pump station and sanitary sewer to serve the Acme Click development on Manchester Road. Awarded to W.G. Lockhart @ \$359,895 on 5/14/90. Construction is complete. Includes engineering @ \$36,507.			
Delia Estates Phase I	TOTAL	\$ 650,000	\$ 333,618
	SCF	65,000	65,000
	SBI	585,000	268,618
Reconstruction of sewer which has settled unevenly due to unstable soils in the Thorndale Dr. easement. Ordinance authorizing bids and contracts passed on 7/2/90. Awarded to AJC Construction @ \$320,000 on 12/17/90. Construction scheduled from January to May, 1991. Includes engineering @ \$6,088.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
West Exchange Street	SCF	\$ 25,000	\$ 0
Replacement of 165' of curved sections of sewer in the Grand/Exchange intersection. Includes reconstruction of one manhole. Project combined with Madison/Peckham improvements (see page 8). Construction is complete.			
North Firestone Boulevard	SCF	\$ 30,000	\$ 0
Reconstruction of broken pipe sections from Girard Street-212'E. Project to be combined with the Willow Run sewer reconstruction (see page 32).			
Front Street	SCF	\$ 90,000	\$ 83,159
Reconstruction of broken pipe sections from the Cuyahoga River headwall-210' S. Awarded to General Gunite @ \$75,135 on 8/6/90. Construction is complete. Includes engineering @ \$7,628.			
Furnace Street	SCF	\$ 30,000	\$ 5,172
Reconstruction of broken pipe sections from Summit Street-200'E. Project combined with Tarbell Street (see page 30). Awarded to Chiarappa @ \$56,673 on 10/24/90. Construction is complete. Includes engineering @ \$4,677.			
Gilchrist Road	SCF	\$ 110,000	\$ 0
Construction of new sewer along Gilchrist Road from the East Expressway to Canton Road. Project delayed to coincide with Gilchrist Road "M" project (see page 2).			
Glenwood Avenue	SCF	\$ 580,000	\$ 272,937
Reconstruction of broken pipe sections from North Main bridge-Bryan School. Contract awarded to Insituform East, Inc. @ \$260,158 on 11/5/90. Construction is complete. Includes engineering @ \$11,797.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Harcourt Drive	SCF	\$ 600,000	\$ 55,009
Design and construction of a relief sewer to serve the Alton/Harcourt Drive area. Authorization to hire a consultant passed on 4/30/90. McCoy Associates has been selected as consultant. Design is underway. Construction scheduled during 1991. Included engineering @ \$1,488.			
Harpster Avenue	SCF	\$ 20,000	\$ 49,296
Reconstruction of broken pipe sections at 19th Street-150'W. Awarded to Kenmore @ \$44,132 on 10/09/90. Construction estimated during Spring, 1991. Includes engineering @ \$4,183.			
Hawkins District Relief Phases I and II	SCF	\$ 2,300,000	\$ 871,845
Construction of a parallel sewer to relieve sanitary overflows in the Copley Road/Hawkins area.			
Design of Phase I improvements (Marion-Mull) is scheduled for completion during March, 1991. Project scheduled to be bid during May, 1991. Construction scheduled from 6/91-3/92.			
Phase II contract (Mull-Delia) awarded to Kenmore Construction @ \$843,607 on 12/24/90. Construction scheduled from January to June, 1991.			
Hillside Terrace	SCF	\$ 155,000	\$ 0
Relocation of sewer from Huguelet to Ottawa to allow sufficient clearance for force main rehabilitation. Project to be combined with force main rehab (see page 38).			
Little Cuyahoga Trunk Phase 2	SCF	\$ 2,300,000	\$ 1,544,407
Reconstruction of sanitary trunk sewer along Case Ave. (River St.- 330' N. of Eastland @ Newton). Awarded to Kenmore @ \$1,523,291 on 9/17/90. Construction scheduled from January to July, 1991. Includes engineering @ \$20,692.			
Main Outfall Sewer Repairs	SCF	\$ 50,000	\$ 0
Annual program of improvements.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Miscellaneous Sanitary Sewers	SCF	\$ 200,000	\$ 115,612
Reconstruction of short stretches of sewer to repair localized damage on petitioned streets.			
Fairhill Dr. pumpstation - \$886		Summit Lake trunk sewer - \$27,458	
Ravine View Dr. - (\$2,014)		Main outfall sewer repair - (\$1,000)	
Adams Ph. II - \$3,595		Automated rain gauges - \$589	
Addyston Rd. - \$13,771		Emerson Knife & Grinding Co. - \$1,159	
Benni Court - \$10,516		Pioneer Tool & Die - \$3,435	
Manhole Repair - \$12,035		Sewer System Evaluation Study - \$39,136	
Sherman St. - \$5,007		Gilchrist Rd. - \$1,039	
Morse Road	TOTAL	\$ 0	\$ 74,223
	SCF	0	69,223
	SA	0	5,000
Design and construction of an 8" sanitary sewer between McTaggart and the west end to serve a previously unserved area. Awarded to Don Wartko Construction @ \$65,755 on 11/26/90. Construction scheduled from 3/91-4/91. Includes engineering @ \$6,339.			
Mud Run Pump Station and Force Main	SCF	\$ 5,000,000	\$ 398,664
Expansion and upgrade of the Mud Run Pump Station to include a force main/relief sewer to eliminate overflows into the storm system. Includes construction of a force main @ \$361,000 in connection with the Kenmore over Canal bridge project (see page 6).			
Design of pump station scheduled for completion during March, 1990. Project scheduled to be bid during April, 1991. Construction scheduled from 6/91-12/91. Includes engineering @ \$9,205.			
Design of force main scheduled for completion during May, 1991. Project scheduled to be bid during June, 1991. Construction scheduled from 8/91-12/91. Includes engineering @ \$7,433.			
Ohio Canal Overflow Study	SCF	\$ 150,000	\$ 0
Study of causes of overflows into the Ohio Canal starting at Rack 16 and Wolf Ledges sewer. Study delayed until 1991.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Rack & Metering Rehabil- itation	SCF	\$ 30,000	\$ 0
Upgrades to various racks and meters. New ultrasonic meters and totalizers @ racks 12, 18, 19 and 32; ladders with safety devices @ racks 12, 16 and 19. Includes provision of a new blower at rack 12. Project delayed until 1991.			
Roosevelt Sanitary Trunk	SCF	\$ 175,000	\$ 166
Study of overflows from the Roosevelt Trunk sewer system. Includes purchase of flow monitoring equipment. Authorization to hire a consultant passed on 7/16/90. Purchase of flow monitoring equipment scheduled during 1990. Study scheduled during 1991. Includes engineering @ \$166.			
Second Street Pumpstation	SCF	\$ 55,000	\$ 35,205
Purchase and installation of an emergency generator at the Second Street pumpstation. Awarded to Tersini Electric @ \$30,259 on 1/2/90. Project is complete. Includes engineering @ \$1,819.			
Sewer Monitoring Program	SCF	\$ 15,000	\$ 13,673
Annual maintenance of sewer flow monitors. Includes engineering @ \$13,673.			
Shoreline Drive Pumpstation	SCF	\$ 145,000	\$ 141,428
Replacement of air injector lift station. Awarded to Senn Construction @ \$133,183 on 1/2/90. Supplemental #1 with Senn Const. @ \$118 on 10/22/90. Includes engineering @ \$4,156. Project is complete.			
Shullo Drive Pumpstation	SCF	\$ 30,000	\$ 1,188
Study of flow data at the Shullo Drive pumpstation. Includes design of upsizing of pumpstation capacity if required. Study is underway. Includes engineering @ \$1,188.			
Tarbell Street	SCF	\$ 75,000	\$ 67,446
Reconstruction of broken pipe sections from West North Street-497'NW. Project combined with Furnace Street (see page 28). Awarded to Chiarappa @ \$56,673 on 10/24/90. Construction is complete. Includes engineering @ \$9,875.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Tree Root Program	SCF	\$ 30,000	\$ 0
Cutting and control of large amounts of root intrusion. Project is on hold.			
Willow Run Sewer	TOTAL	\$ 2,060,000	\$ 18,350
	SCF	1,280,000	18,350
	SBI	780,000	

Construction of parallel sewers to relieve sanitary bypasses at seven locations in the Firestone Boulevard area.

Design of relief sewers in the Willow Run District is scheduled for completion during January, 1991. Bid date 2/28/91. Construction scheduled from April to September, 1991. Includes engineering @ \$6,927.

Design completion of sewers along Lakeshore Boulevard scheduled for completion during May, 1991. Project scheduled to be bid during June, 1991. Construction estimated from August to February, 1992. Includes engineering @ \$10,935.

<u>STORM SEWERS</u>	\$ 595,000	\$ 362,070
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Brewster Creek Erosion Control	IT	\$ 0	\$ 14,270
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Closeout of bank stabilization along Brewster Creek from Virginia to end of Jenkins. Supplemental #1 awarded to W.G. Lockhart @ \$3,024 on 2/20/90. Construction is complete. Includes engineering @ \$4,054. Also includes closeout of North Portage Path erosion control project @ \$7,150.

Eaglenest Outlet	IT	\$ 85,000	\$ 46,381
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Reconstruction of 15" storm sewer pipe. Includes slope protection. Construction contract combined with Sullivan Outlet (see page 33). Awarded to Kenmore Construction @ \$43,638 on 7/16/90. (Estimated share attributable to Eaglenest Outlet - \$35,347). Construction is complete. Includes engineering @ \$12,937.



PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Hands Lateral	IT	\$ 70,000	\$ 108,544
Bank stabilization along ditch south of Mull Avenue. Includes repair of gabion walls. Awarded to GKL Construction @ \$89,771 on 9/17/90. Construction is underway. Completion projected during May, 1991. Includes engineering @ \$18,110.			
Romayne Drive Storm Sewer	IT	\$ 85,000	\$ 66,139
Replacement of crushed storm sewer from railroad right-of-way to Romayne Drive. Awarded to H.M. Miller @ \$53,837 on 7/16/90. Construction is complete. Includes engineering @ \$11,830.			
Springfield Lake Outlet	IT	\$ 100,000	\$ 19,446
Dredging and channel widening from Gleason Avenue to Hyre Park. Includes completion of acquisition of easements. Easements acquired - 13. Final three easements are being acquired through eminent domain. Construction delayed until 1991. Includes engineering @ \$12,707.			
Storm Water Management	IT	\$ 100,000	\$ 12,823
Design and implementation of system to provide for management of storm water citywide. Remaining project budget used to fund the Cuyahoga Riverbank/Cascade Valley Park project (see page 17). Includes engineering @ \$11,826.			
Sullivan Outlet	IT	\$ 20,000	\$ 10,880
Construction of a headwall to stop erosion of outlet. Construction contract combined with Eaglenest Outlet (see page 32). Awarded to H.M. Miller @ \$43,638 on 7/16/90. (Estimated share attributable to Sullivan Outlet - \$9,291). Construction is complete. Includes engineering @ \$2,458.			
Thurmont Outlets	TOTAL	<u>\$ 135,000</u>	<u>\$ 83,587</u>
	IT	45,000	45,000
	SBI	90,000	38,587

Reconstruction of storm outlets in the Thurmont Road area. Ordinance authorizing bids and contracts passed on 7/16/90. Awarded to Don Wartko @ \$60,910 on 10/15/90. Construction is underway. Completion projected during 5/91. Includes engineering @ \$21,720.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
<u>UTILITIES SERVICES &amp; ADMIN.</u>		\$ 225,000	\$ 220,870
Bill Inserting Machine	WCF	\$ 85,000	\$ 80,178
Purchase and installation of a new bill inserting machine. Awarded to Pitney Bowes, Inc. @ \$71,708 on 5/7/90. Machine has been received and installed.			
Computer Equipment & Business Office Improvements	WCF	\$ 110,000	\$ 110,692
Annual purchase of computer technical and software packages to continue upgrading existing business equipment. Business office improvements are on hold. Includes contract for computer transaction payment processor was awarded to Unisys Corp. @ \$87,511 on 11/13/90.			
Misc. Engineering Services	WCF	\$ 30,000	\$ 30,000
Consultant contracts for various water system project studies. Authorization to hire consultants passed on 5/21/90. Contracts have been awarded to Giffels, Bergstrom and Fricker and Environmental Design Group (EDG). Design is underway by EDG to extend piping from the Akron Water Plant to the alum sludge basins. GBF studying Newton Reservoir to determine it's classification as a dam structure or reservoir.			
<u>WATER POLLUTION CONTROL STATION</u>		\$ 18,340,000	\$ 20,303,198
Admin. Offices Relocation	SCF	\$ 700,000	\$ 32,935
Relocation of Administrative offices and provision of an addition to the lab area. Supplemental awarded to Havens & Emerson @ \$18,000 on 4/12/90. Low bidder was the Michren Company @ \$1,058,000 on 12/5/90. Construction scheduled from 3/91-5/92. Includes engineering @ \$12,192.			
Central Data Monitoring	SCF	\$ 400,000	\$ 381,275
Design of a centralized data monitoring system to automate control of specific plant systems. Finkbeiner, Pettis and Strout has been chosen as consultant. Design is underway. Completion projected during 4/91. Includes engineering @ \$1,275.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Chemical Feed Pumps	SCF	\$ 60,000	\$ 52,221
Replacement of oversized pumps to improve efficiency of treatment process. Contracts to supply pumps awarded to MGI Pumps @ \$52,221 on 9/17/90. Installations by City personnel is underway. Completion projected during April, 1991.			
Compost Improvement	TOTAL	<u>\$ 14,735,000</u>	<u>\$17,766,039</u>
	EPA	12,525,000	15,101,133
	SCF	2,210,000	2,664,906
Improvement of material handling and odor control. Awarded to John Ruhlin @ \$15,295,000 on 10/10/90. Construction estimated from 2/91-8/92. Burgess & Niple have been chosen to provide engineering services during construction. Includes engineering @ \$36,509. Also includes closeout of compost improvement design project @ \$230,389.			
Final Tank Covers	SCF	\$ 250,000	\$ 411,264
Purchase and installation of covers over two final tanks. Awarded to Kenmore @ \$386,783 on 8/20/90. Construction is underway. Completion projected during June, 1991. McCoy & Associates have been chosen to provide engineering services during construction. Includes engineering @ \$6,292.			
Fine Screen/Comminutor Building Maintenance & Repair	SCF	\$ 430,000	\$ 548,916
Repair to deteriorated Fine Screen and Comminutor building. Includes asbestos removal. Finkbeiner has been chosen as consultant for services during construction. Construction contract awarded to Shook, Inc. @ \$474,400 on 6/11/90. Asbestos abatement contract awarded to Environmental Mitigation Group. Asbestos abatement is complete. Construction by Shook, Inc. is underway. Completion projected during February, 1991. Includes engineering @ \$27,085.			
Gravity Thickener Covers	SCF	\$ 300,000	\$ 60,192
Purchase and installation of covers for the gravity thickener tanks. Includes odor control. Louis Perry & Associates has been chosen as consultant. Design is underway. Construction scheduled during 1991. Includes engineering @ \$6,280.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Misc. Improvements	SCF	\$ 215,000	\$ 14,000
Various repairs at the Water Pollution Control Station. 1990 program consists of the following: activated blower temperature monitoring improvements and variable frequency drive unit's at the plant's water station. Includes removal of underground fuel tank at Water Pollution Control Station @ \$14,000.			
Operator Training Program	SCF	\$ 100,000	\$ 56,672
Purchase of video and computer training program for new and existing employees. Jones & Henry Engineers has been chosen as consultant.			
Sludge Disposal Ash Handling System	SCF	\$ 600,000	\$ 797,888
Construction of a safe ash handling system. Havens and Emerson has been chosen as consultant for services during construction. Awarded to Shook, Inc. @ \$653,879 on 5/7/90. Equipment is on order. Construction estimated during 1991. Includes engineering @ \$8,170.			
Sludge Disposal Bldg Scales	SCF	\$ 60,000	\$ 0
EPA mandated replacement of existing belt scales at the sludge disposal building. A preliminary study is underway. Project delayed until 1991.			
Sludge Disposal Building Chemical Tank	SCF	\$ 20,000	\$ 0
Removal of obsolete tanks. Removal has been performed by City personnel.			
Training Facility	SCF	\$ 20,000	\$ 0
Conversion of former administration building to a facility for employee training. Project delayed until 1992.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Waste Liquor Tank Covers	SCF	\$ 200,000	\$ 50,740
Purchase and installation of covers for the waste liquor tanks. Includes odor control. Karl Rohrer & Associates has been chosen as design consultant. Design is underway. Completion projected during April, 1991. Project scheduled to be bid during May, 1991. Construction estimated from 7/91-12/91. Includes engineering @ \$5,740.			
Zimpro/DAF Building	SCF	\$ 250,000	\$ 0
Asbestos removal. Delayed until 1991.			
WPCS Closeouts	SCF	\$ 0	\$ 131,056
Closeout of previous year's capital projects at WPCS. Headworks - \$5,212; Grit Handling Facility - \$102,654; Electrical improvements - \$23,190.			
<u>WATER SUPPLY FACILITIES</u>		\$ 1,455,000	\$ 1,041,403
Campground Sanitation Facilities	WCF	\$ 125,000	\$ 0
Construction of a package plant at the Mogadore Reservoir. Includes remodeling of concession stands at the Mogadore Reservoir. Design of Mogadore Package Plant is complete (1989 miscellaneous engineering project). Construction project is on hold pending further review.			
Equipment Replacement	WCF	\$ 225,000	\$ 200,982
Replacement of equipment used at the watershed and reservoirs.			
Lake Rockwell Intake Structure	WCF	\$ 340,000	\$ 353,935
Reconstruction of sluice gate and replacement of trash rack. Awarded to Envirocom @ \$322,350 on 7/2/90. Supplemental #1 awarded @ \$31,270 on 10/29/90. Construction is underway. Completion projected during Spring, 1991. Includes closeout of 1989 sluice gate inspection contract. Supplemental #1 awarded to Lake Erie Diving and Construction @ \$16,016 on 3/12/90.			

PROJECT	FUNDING SOURCE	BUDGET	FORECAST	COMMITTED AND/OR AWARDED
Land Acquisition	WCF	\$ 500,000		\$ 363,507
Purchase of properties adjacent to reservoirs and the Cuyahoga River. Ordinance accepting the Deed for the Weingart property passed on 5/4/90. Ordinances accepting deeds for the Mullet, Phillips and Vilk properties passed on 9/24/90. Additional parcels are in negotiations.				
Reservoir Lands Boundary Fencing/Control	WCF	\$ 30,000		\$ 30,000
Construction of fencing on City-owned watershed land. Staking and surveying is being performed by Environmental Design Group. Project is underway.				
Storage Bldg. Replacement	WCF	\$ 120,000		\$ 73,300
Replacement of deteriorated barn at the Mogadore Maintenance Center. Includes construction of an addition to the LaDue maintenance center. Contract for construction of the LaDue Maintenance Center addition awarded to the Mullet Company. Construction is underway. Completion projected during January, 1991.				
Watershed Erosion Control	WCF	\$ 15,000		\$ 19,679
Slope protection to reduce erosion at reservoirs. Bank stabilization along the east side of Lake Rockwell is complete. Bank stabilization along the west side of the LaDue Reservoir is complete.				
Well Site Development	WCF	\$ 100,000		\$ 0
Construction of a pump monitor and structure to force ground water into the LaDue reservoir. Project deferred until 1991.				
<u>WATER TRANSMISSION &amp; DISTRIBUTION</u>		\$ 17,870,000		\$ 6,475,346
Clean & Paint Water Storage Tanks	WCF	\$ 380,000		\$ 415,792
Annual program of regular maintenance. 1990 program consists of the following: West High standpipe and Mogadore elevated tank. Mogadore tank painting has been cancelled.				

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Clean & Paint Water Storage Tanks (cont'd)			
Wyant Road standpipe painting contract awarded to R&M @ \$145,868 on 9/17/90. Wyant Road standpipe painting during, 1991.			
Contract for West High standpipe painting is awarded to R&M @ \$225,601 on 9/17/90. West High standpipe painting is underway. Completion projected during Spring, 1991.			
Includes closeout of 1989 program @ \$44,323 as follows: Supplemental #2 to Arthur Painting Company @ \$41,343 awarded on 2/15/90 for painting of West High Elevated Tank. Supplemental #30 awarded to Arthur Painting @ \$2,980 on 8/13/90.			
Columbine Tank Drainage System	WCF	\$ 90,000	\$ 0
Construction of a dike and storm sewer to protect adjacent properties from water damage when it is necessary to drain the tank for repairs and during tank overflows. Design is underway.			
Construction Personnel (022 fund)	WCF	\$ 1,900,000	\$ 1,895,828
Funding for crews responsible for water system capital replacement and improvement projects.			
Distribution Water Quality Study	WCF	\$ 100,000	\$ 94,000
Consultant study of chlorine levels in the water. Includes study of water discoloration. Authorization to hire Akron University passed on 10/30/89. Study is underway. Completion projected during February, 1992.			
Equipment Replacement	WCF	\$ 480,000	\$ 579,934
Public utilities service vehicle and equipment replacement.			
Feeder Mains	WCF	\$ 2,000,000	\$ 0
Replacement or extension of major water lines serving pumpstations, elevated tanks and standpipes. Design is complete (see page 65 for details). Project deferred until in 1991.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Force Main Rehab	TOTAL	\$ 8,000,000	\$ 0
	WCF	6,000,000	0
	SBI	2,000,000	0
Replacement of deteriorated transmission mains from Tallmadge Circle to the Newton Street reservoir. Includes partial re-routing as required. Design is under review. Project scheduled to be bid during April, 1991. Construction scheduled to begin during Summer, 1991.			
Force Main Valve Replacements	WCF	\$ 600,000	\$ 0
Replacement of force main valves at the Akron Water Plant. Authorization to hire a consultant passed on 7/16/90. Scope of services is complete and under review. Design scheduled during Spring, 1991. Construction scheduled during Fall, 1991.			
High Service Pump Stations	WCF	\$ 0	\$ 13,125
Improvements to the following high service pump stations to assure reliability and accurate flow metering: Fairlawn, East, Eastwood and Archwood. Awarded to Jay Instrument & Specialty @ \$13,125 on 3/5/90. Meters have been received. Installation by City personnel is complete.			
Johnston Street Station	WCF	\$ 30,000	\$ 0
Provision of a card activated fuel dispensing system. Design is underway. Project deferred until 1991. Construction estimated during Spring, 1991.			
Johnston Street Yard Rehabilitation	WCF	\$ 210,000	\$ 155,176
Exterior building restoration. Including tuckpointing and sealing of brick interior and new windows. Awarded to M-A Building & Maintenance @ \$152,380 on 9/4/90. Construction is scheduled during Spring, 1991.			
Materials for Water System Replacement	WCF	\$ 400,000	\$ 229,616

Annual purchase of materials and parts necessary to maintain the water distribution system.



<b>PROJECT</b>	<b>FUNDING SOURCE</b>	<b>BUDGET</b>	<b>COMMITTED AND/OR AWARDED</b>
Miscellaneous Improvements	WCF	\$ 40,000	\$ 30,306
Purchase of computer technical and software packages to upgrade existing business equipment.			
Tallmadge Pump Station	WCF	\$ 40,000	\$ 229,697
Completion of design of upsizing of the existing pumps and installation of an additional pump to provide better fire flows to the Chapel Hill area. Ordinance authorizing bids and contracts passed on 7/2/90. Awarded to Kenmore @ \$216,300 on 12/17/90. Construction estimated during Spring, 1991.			
Water Main Contract	WCF	\$ 3,410,000	\$ 2,691,084
Replacement of distribution mains throughout the City as required. (See page 62 for limits and status report). Contract for labor awarded to Kenmore @ \$1,837,101 on 2/20/90. Supplemental #1 awarded @ \$152,899 on 2/20/90. Construction began during February. Completion projected during Spring, 1991. Purchase of materials has been completed.			
Water Meter Replacement	WCF	\$ 160,000	\$ 140,788
Annual replacement of outdated water meters.			
<b><u>WATER TREATMENT &amp; PUMPING FACILITIES</u></b>		\$ 5,845,000	\$ 1,059,406
Demolition of Plant Smokestack	WCF	\$ 40,000	\$ 38,000
Demolition of deteriorated smokestack at the old steam pump house. Awarded to NCMB, Inc. @ \$38,000 on 7/23/90. Demolition is complete.			
Filter Rehabilitation	WCF	\$ 5,500,000	\$ 440,000
Design and construction of filter beds for improved filtration. Authorization to hire a consultant passed on 7/2/90. Finkbeiner has been chosen as consultant. Design is underway. Completion projected during Spring, 1991. Construction scheduled during 1991.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Pipe Insulation Removal	WCF	\$ 150,000	\$ 93,777
Asbestos insulation removal on various pipes at the Akron Water Plant. Awarded to Environmental Construction @ \$90,927 on 10/09/90. Removal is complete.			
Plant Machinery & Miscellaneous Equipment	WCF	\$ 55,000	\$ 40,629
Annual replacement of water treatment plant machinery and equipment.			
Water Plant Lab	WCF	\$ 100,000	\$ 447,000
Design of a new water testing laboratory at the Akron Water Plant. Preliminary study is complete and under review. Final design is underway by Burgess & Nipel. Final design contract includes engineering services during construction. Construction scheduled during 1991.			
TOTAL 1990 PUBLIC UTILITIES PROGRAM		\$ 59,815,000	\$34,220,612

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
<b>HOUSING &amp; HUMAN RESOURCES</b>			
<u>HOUSING</u>		<u>\$ 4,450,000</u>	<u>\$ 3,827,350</u>
Avon	CD	\$ 665,000	\$ 340,472

Continuation of code enforcement and housing rehabilitation activities.

	<u>1990</u>	<u>Program Inception through 12/90</u>
Structures inspected	2	512
Structures purchased	0	2
Structures razed	1	1
Structures in code compliance	113	315
Grants & rebates/\$ value	43/\$187,989	180/\$820,988
Loans/\$ value	16/\$ 97,870	79/\$497,484

Total expenditures since project inception (including public improvements): \$3,497,234

Big Falls	CD	\$ 80,000	\$ 0
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Initiation of code enforcement and housing rehabilitation activities. Project will begin in early 1991.

Cole	CD	\$ 885,000	\$ 1,327,873
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Continuation of code enforcement and housing rehabilitation activities.

	<u>1990</u>	<u>Program Inception through 12/90</u>
Structures inspected	136	885
Structures purchased	1	1
Structures razed	0	1
Structures in code compliance	175	292
Grants & Rebates/\$ value	171/\$792,284	227/\$1,100,603
Loans/\$ value	70/\$309,727	101/\$ 463,210

Total expenditures since project inception (including public improvements): \$2,409,115

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Fess	CD	\$ 345,000	\$ 416,360

Initiation of code enforcement and housing rehabilitation activities. First public meeting held on 1/23/90.

	<u>1990</u>
Structures inspected	319
Structures razed	2
Structures in code compliance	76
Grants & Rebates/\$ value	56/\$259,385
Loans/\$ Value	18/\$ 88,100

Total expenditures since project inception (including public improvements): \$833,472

Madison/Peckham	CD	\$ 790,000	\$ 366,432
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Continuation of code enforcement and housing rehabilitation activities.

	<u>1990</u>	<u>Program Inception through 12/90</u>
Structures inspected	93	485
Structures purchased	0	4
Structures razed	2	13
Structures in code compliance	65	211
Grants & Rebates/\$ value	44/\$223,885	123/\$626,482
Loans/\$ value	25/\$180,910	62/\$419,326

Total expenditures since project inception (including public improvements) : \$3,919,982

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Upson	CD	\$ 525,000	\$ 414,901

Continuation of code enforcement and housing rehabilitation activities.

	<u>1990</u>	<u>Program Inception through 12/90</u>
Structures inspected	73	613
Structures purchased	4	6
Structures razed	3	8
Structures in code compliance	99	388
Grants & rebates/\$ value	41/\$189,215	157/\$750,505
Loans/\$ value	17/\$ 90,964	76/\$529,091

Total expenditures since project inception (including public improvements): \$4,075,231

Closeouts	CD	\$ 210,000	\$ 124,525
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Closeout charges on previous CD areas. Includes Lawndale @ \$38,713, Barber @ \$10,034 and Ido @ \$65,843.

Demolition	CD	\$ 275,000	\$ 228,156
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Continuation of demolition of vacant abandoned, deteriorated housing, garages and commercial buildings.

	<u>1990</u>
Razed	274

Home Repair	CD	\$ 175,000	\$ 161,432
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Continuation of emergency home repair for low income elderly and handicapped homeowners.

	<u>1990</u>
Grants/\$ value	101/\$161,432

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
University Housing Project	CD	\$ 100,000	\$ 67,399

Completion of code enforcement activities. Ordinance expanding the University Housing area passed on 5/14/90.

	<u>1990</u>	<u>Program Inception through 12/90</u>	
Structures inspected	99	787	
Structures complied	180	650	
Units inspected	170	2,030	
Units complied	405	1,856	
UNDC	CD	\$ 50,000	\$ 50,000

Continuation of low cost new housing construction in housing areas. Authorization to enter into an agreement passed on 2/5/90. Construction activity was follows:

	<u>Sold &amp; Awaiting Closing</u>	<u>Unsold</u>	<u>Total</u>
Completed	0	0	148
Under Construction	<u>9</u>	<u>0</u>	<u>9</u>
Total	9	0	157

Total housing units sold and closed during 1990 - 5.

Total housing units sold since project inception - 148.

Total housing units constructed since project inception - 157.

WENDCO	CD	\$ 50,000	\$ 50,000
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Initiation of home repair and rehabilitation program in West Akron to be administered by a neighborhood development corporation formed by West Side Neighbors.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Canal Park Landings	UDAG	\$ 300,000	\$ 279,800
Continuation of provision of low interest second mortgage loans.			
		<u>1/90-12/90</u>	<u>Program Inception through 12/90</u>
Condominiums under construction		0	-
Condominiums constructed		20	118
Condominiums sold		18	110
Second mortgages awarded		17	91
<u>HUMAN RESOURCES</u>		<u>\$ 500,000</u>	<u>\$ 385,368</u>
Public Services	CD	\$ 500,000	385,368

Continuation of public services to primarily serve CD area residents. 1990 program consisted of the following:

Consumer Credit Counseling Program  
 Fair Housing Contact Service  
 Home Security  
 Homemaker Service Program  
 Info Line  
 Lifeline  
 Minority Business Enterprise/Management  
 & Technical Assistance

Neighborhood Drug Prevention Program  
 Neighborhood Improvement Program  
 Police Community Dialogue  
 Retired Senior Volunteer Program  
 Senior Citizens Outreach Program  
 Special Needs Day Care  
 Teenage Parent Center

TOTAL 1990 HOUSING &  
 HUMAN RESOURCES PROGRAM

\$ 4,950,000

\$ 4,212,718

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
<b>ECONOMIC DEVELOPMENT</b>			
<u>COMMERCIAL/INDUSTRIAL DEVELOPMENT</u>		<u>\$ 4,950,000</u>	<u>\$ 4,574,901</u>
Akron Plus	KE	\$ 105,000	107,500
Final contribution to Akron Plus campaign. Ordinance appropriating \$107,500 passed on 6/11/90. Total contribution since project inception is \$428,000.			
Ascot Industrial Park	TOTAL	<u>\$ 210,000</u>	<u>\$ 316,948</u>
	LTIP	160,000	160,000
	TIF	50,000	52,948
	SCF		104,000
Provision of public improvements in support of industrial development on additional parcels. Awarded to Chapman Excavating @ \$282,705 on 9/7/90. Construction is underway. Completion projected during Spring, 1991. Includes engineering @ \$33,790.			
Canton Rd. NBD	TOTAL	<u>\$ 375,000</u>	<u>\$ 481,461</u>
	IT	175,000	210,643
	KE	50,000	16,708
	SA	150,000	188,900
	TT	0	65,210

Provision of public improvements and continuation of facade loan and grant program. Includes petitioned walk construction along Canton Road (Zesiger-S. line of Library) and resurfacing along Canton Road (E. Market-675' S of Triplett). Contract to provide public improvements awarded to W.G. Lockhart @ \$349,958 on 7/30/90. Construction is complete. Includes engineering @ \$66,266. Also includes closeout of off-street parking improvement @ \$26,381. Parking lot construction is complete. Facade grant awarded to Sharon Berg @ \$10,600 and loan subsidy @ \$6,108 for improvement of property located at 600-604 Canton Road.



PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Cedarwood Corporate Headquarters Phase II	TOTAL	\$ 0	\$ 2,540,312
	KE	0	2,100,000
	TIF	0	440,312
Acquisition of property and related public improvements for expansion of corporate office park. Supplemental #4 awarded to W.G. Lockhart @ \$365,767 on 4/16/90. Construction is complete. Supplemental #5 awarded to W.G. Lockhart @ \$300,000 on 11/19/90. Includes engineering @ \$23,522.			
Incubator II	TOTAL	\$ 1,500,000	\$ 200,000
	STATE	400,000	200,000
	PVT	100,000	
	EDA	750,000	
	TIF	250,000	
Relocation of the Akron/Summit Industrial Incubator. Incubator relocated to the O'Neil's building warehouse area. Rehabilitation is complete.			
Industrial Loan Program	TOTAL	\$ 200,000	\$ 26,000
	RLF	50,000	26,000
	OG	150,000	
Loan program for industrial businesses. Loan executed to North Coast Kids, Inc. @ \$26,000 on 4/12/90.			
Landbanking	TOTAL	\$ 100,000	\$ 10,339
	KE	50,000	
	OG	50,000	10,339
Continuation of landbanking activities in area(s) to be designated. Properties acquired - 1 (located at 281 South Main Street). Ordinance accepting the deed passed on 3/12/90.			
Minority Business Development Center	TOTAL	\$ 0	\$ 100,000
	KE	0	40,000
	CD	0	60,000

Establishment of a minority business center. Authorization to enter into a contract with East Akron Neighborhood Development Corporation passed on 2/12/90. Center is located at 1046 S. Arlington St.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Minority Business Lending Program	CD	\$ 50,000	\$ 50,000
Continuation of provision of loan guarantees for minority and other small businesses. Loans approved during 1990: \$86,200 loan to Award Driving School, \$10,000 loan to 3W American Exterminating and a \$26,000 loan to Dreams Video. Total loans approved since program inception - \$530,700.			
New Industrial Park	GO	\$ 800,000	\$ 0
Purchase of land for use as an industrial park. Includes plans for necessary improvements. Petition for annexation passed by County Council on November 19, 1990.			
Oil & Gas Wells	GO	\$ 600,000	\$ 0
Drilling of 4 new wells. Project delayed to 1991.			
Opportunity Park Public Improvements	TOTAL	\$ 980,000	\$ 742,341
West Exchange et al	TOTAL	<u>\$ 940,000</u>	<u>\$ 627,116</u>
West Exchange (Locust-Dart)	TIF-O	475,000	199,052
Wabash (Exchange-Codding)	SA	380,000	252,700
Codding (Wabash-Livingston)	OE	75,000	56,220
	OG	10,000	
	SLA	115,000	114,494
	PVT	4,650	4,650

Walk and curb restoration and streetscape improvements. Includes relocation of overhead utilities. Petitioned project. Awarded to Vito Giranda @ \$549,632 on 8/13/90. Construction is underway. Completion projected during June, 1991. Includes engineering @ \$52,336.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Coburn Walks (Russel-N Property line of American General Insurance, ES)	TOTAL TIF-O SLA	\$ 40,000 40,000	\$ 79,383 75,363 4,020
Walk and curb construction and repairs. Includes trenching and related items for underground electrical service. Awarded to Dominic Construction @ \$56,450 on 3/26/90. Construction is complete. Includes engineering @ \$22,012.			
Cedar Street (Pine-Dart, NS) Wabash-Dart, SS)	TIF-O	\$ 0	\$ 35,842
Closeout of right-of-way improvements including streetscape and underground utilities. Supplemental #1 awarded to Kenmore @ \$14,032 on 1/2/90. Supplemental #2 for a decrease of \$8,755 awarded on 9/17/90. Construction is complete except for pole removal. Includes engineering @ \$9,867. Also includes closeout of Euclid et al @ \$4,333.			
Technical Assistance Program	KE	\$ 30,000	\$ 0
Provision of problem solving assistance to local businesses. Project budget used to fund the minority business development center (see page 49).			
<u>Commercial Right-of-Way Improvements</u>		<u>\$ 1,530,000</u>	<u>\$ 2,203,789</u>
Brown Street (Exchange-Carroll)	TOTAL IT SA SLA OE	\$ 250,000 125,000 125,000 0 0	\$ 320,030 123,805 136,600 44,237 15,388

Walk and curb restoration and streetscape improvements. Includes relocation of overhead utilities. Petitioned project. Awarded to Tony Zumbo @ \$259,468 on 8/13/90. Construction is underway. Completion projected during May, 1991. Includes engineering @ \$57,861.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
E.Exchange St. (Arc-Brown,S.S.)	TOTAL	<u>\$ 295,000</u>	<u>\$ 427,761</u>
	IT	150,000	146,342
	SA	100,000	191,900
	OG	15,000	0
	OE	30,000	38,919
	SLA	0	50,600

Walk and curb restoration and streetscape improvements. Includes relocation of overhead utilities. Petitioned project. Awarded to Tony Zumbo @ \$361,228 on 6/11/90. Construction is complete except for pole removal. Includes engineering @ \$49,575.

Goodyear et al	TOTAL	<u>\$ 145,000</u>	<u>\$ 128,497</u>
Goodyear(Newton-Honodle)	IT	85,000	66,097
Honodle(Goodyear- E.136',S.S)	SA	60,000	62,400
Goodyear(Pioneer-Malasia, S.S.)			

Walk and curb restoration and streetscape improvements. Petitioned project. Awarded to Michael's Construction @ \$97,629 on 6/11/90. Construction is complete. Includes engineering @ \$27,462.

S. High et al	TOTAL	<u>\$ 110,000</u>	<u>\$ 227,243</u>
S. High (State-Exchange, WS)	IT	60,000	91,435
Buchtel(High-Main,N.S.)	SA	40,000	75,000
State(High-Main,S.S.)	OE	10,000	0
Church(Main-Maiden Lane, NS)	SLA	0	60,808

Walk and curb restoration and streetscape improvements. Petitioned project. Awarded to W.G. Lockhart @ \$208,598 on 9/17/90. Construction scheduled for April through June, 1991. Includes engineering @ \$12,751.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
North Main (Olive-Tallmadge)	TOTAL	<u>\$ 365,000</u>	<u>\$ 565,344</u>
	IT	190,000	225,866
	SA	110,000	200,700
	OG	15,000	0
	OE	50,000	57,366
	SLA	0	81,412

Walk and curb restoration and streetscape improvements. Includes relocation of overhead utilities. Petitioned project. Awarded to Michael Construction @ \$463,019 on 9/4/90. Construction is underway. Completion projected during July, 1991. Includes engineering @ \$83,266.

Union (Market-Mill)	TOTAL	<u>\$ 100,000</u>	<u>\$ 114,119</u>
	IT	40,000	20,153
	SA	35,000	65,000
	OG	10,000	0
	OE	15,000	12,186
	SLA	0	16,780

Walk and curb restoration and streetscape improvements. Includes relocation of overhead utilities. Petitioned project. Awarded to D'Attoma @ \$96,422 on 9/24/90. Construction estimated from April to June, 1991. Includes engineering @ \$15,773.

Warner Road (Champion Circle-E.-2,300')	TOTAL	<u>\$ 190,000</u>	<u>\$ 255,968</u>
	IT	85,000	103,668
	SA	152,300	152,300

Street widening and curb construction. Includes storm sewers where necessary. Awarded to Michael's Construction @ \$220,821 on 5/14/90. Supplemental #1 for a decrease of \$11,310 awarded to Michael Construction on 8/20/90. Construction is complete. Includes engineering @ \$43,208.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Commercial Walk Closeouts	TOTAL	\$ 75,000	\$ 184,627
	IT	75,000	0
	ITC	0	101,681
	OG	0	41,793
	OE	0	11,031
	PVT	0	10,322

Closeout charges on previous year's commercial walk projects and preliminary engineering for 1991 commercial walk projects. East Market Ph. 2 - \$941; Highland commercial walks - \$19,967; Copley Road commercial walks - (\$89); CBD #13 - \$24,453; Arch & Upson - \$6,882; E. Exchange St. Ph. 1 - \$45,943; South Main - E. Exchange - \$34,403; Romig Road - \$51; W. Emerling extension - (\$3,000); Bowery Street (CBD #16) - \$3,952; E. Exchange St. Phase 4 - \$6,632; W. North St. - \$2,694; Orleans (CBD #16) - \$1,005. Also includes grants for underground electrical reconnection expenses @ \$41,793 for the Highland Square and East Exchange Street commercial walk projects.

<u>DOWNTOWN IMPROVEMENTS</u>		\$ 14,815,000	\$ 4,335,476
Amtrak Improvement	TOTAL	\$ 50,000	\$ 103,230
	TIF-D	50,000	99,430
	PVT		3,800

Design and construction of a new Amtrak train stop in downtown Akron. Karl Rohrer chosen as consultant for mechanical and electrical design services. Construction contract awarded to GKL Construction @ \$67,865 on 8/13/90. Supplemental #1 awarded @ \$4,010 on 10/29/90. Construction is complete. Includes engineering @ \$22,270.

Canal Redevelopment	ULR	\$ 250,000	\$ 9,834
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Design of redevelopment of Canal area between State and Bowery Streets. Includes engineering @ \$9,834.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Convention Center	TOTAL	<u>\$ 2,000,000</u>	<u>\$ 733,059</u>
	STATE	500,000	315,676
	SL	1,500,000	403,769
	PLR	0	13,614

Completion of land acquisition and related activities. Includes funding for market and financial feasibility study contracts. URS Dalton has been chosen for master plan and concept schematics. Preliminary design is underway. Completion projected during December. Hammer, Syler, George has been chosen for the market feasibility study. Market feasibility study is complete. KPMG Peat Marwick has been chosen for the financial feasibility study. Financial feasibility study is complete. Includes in-house preparation of plans for surface parking lot construction @ \$13,614. Includes engineering @ \$3,230.

Downtown Loan & Grant	KE	\$ 100,000	\$ 45,517
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	<u>1990</u>	<u>Improvement Grants</u>
Improvement grants/\$ value	2/\$21,400	Akron Civic Theatre - \$15,000 Chamberlin's Cafe - \$6,400
Downtown Development		
Loan subsidy/\$ value	3/\$24,117	Akron Tower Restaurant - \$3,782 Chamberlin's Cafe - \$6,741 Paul Perantinides - \$13,593
Continuation of loan and matching grant program for commercial rehabilitation in the Central Business District.		

Inventors Hall of Fame	TOTAL	<u>\$ 1,900,000</u>	<u>\$ 842,509</u>
	IT	170,000	391,509
	TIF-Q	730,000	451,000
	STATE	1,000,000	0

City share of land acquisition and construction of the Inventors Hall of Fame. All parcels have been acquired. Includes engineering @ \$443.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Main Place	TOTAL	\$ 2,750,000	\$ 548,400
	UMTA	2,000,000	0
	TIF-D	750,000	548,400

Acquisition of property and construction of a tunnel shell beneath Main Street to support development of a hotel/office complex between Mill and Bowery Streets on the east side of Main Street. Acquisition delayed to 1991. Contract to construct a tunnel shell awarded to Kenmore as supplemental #4 to the Main Street Transitway project @ \$496,000 on 1/22/90. Construction is complete. Includes engineering @ \$49,600.

Main St. Business Incentive Program	KE	\$ 75,000	\$ 69,595
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Continuation of purchase/lease/improvement grant program along Main St. 1990 activity is as follows:

<u>1990</u>	<u>Purchase/Lease Grants</u>	<u>1990</u>	<u>Improvement Grants</u>
41/\$19,260	Executive Video - \$2,056; Liberty Carpet Co. - \$3,750; National Invention - \$2,000; 1st City Compucenter - \$1,250; Phoenix Multimedia - \$1,666; Rhema Business - \$1,973; Maderite Tailoring - \$2,955; Tear- Ez, Inc. - \$2,000; and Mother's Subs - \$1,610.	10/\$50,355	Liberty Carpet Co. - \$10,000; 1st City Compucenter - \$10,000; Rhema Business - \$4,016; Al's of Ohio - \$4,187; Phoenix Multimedia - \$4,396; Maderie Tailoring - \$2,766; and Tear-Ez, Inc. - \$4,150; and Mother's Subs - \$817; and Chamberlin's Cafe & Catering - \$10,000.



PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Main St. Transitway	TOTAL	<u>\$ 1,260,000</u>	<u>\$ 655,467</u>
	IT	160,000	305,801
	ITC	260,000	260,000
	STATE	70,000	0
	UMTA	520,000	87,411
	SA	180,000	0
	MTA	70,000	0
	PVT	0	2,255

Design and construction of section from Perkins to Market. Preliminary design is complete. Final design to proceed upon approval by UMTA. Construction delayed until 1991. Includes closeout of transitway construction from Market to State Street. Construction is complete. Closeout expense includes the following supplementals: Supplemental #5 to Kenmore @ \$102,020 on 7/2/90. Supplemental #1 to W.G. Lockhart @ \$82,000 on 8/20/90. Supplemental #2 for a decrease of \$13,100 to W.G. Lockhart for RES Steam Lines awarded on 2/16/90; Supplemental #2 for increase of \$60,244 to W.G. Lockhart for RES steam manholes awarded on 2/16/90; and Supplemental #3 for a decrease of \$1,440 for the RES steam manholes. Also includes engineering @ \$160,823.

O'Neil's Redevelopment	TOTAL	\$ 5,250,000	\$ 306,097
Parking Deck	TOTAL	<u>\$ 2,750,000</u>	<u>\$ 135,554</u>
	TIF	915,000	
	SA	915,000	
	ULR	920,000	135,554

Conversion of western half of O'Neil's building to parking deck usage. URS chosen as consultant. Includes engineering @ \$2,015.

Office Space	TOTAL	<u>\$ 2,500,000</u>	<u>\$ 170,543</u>
	GO	1,000,000	0
	WCF	1,500,000	0
	ULR	0	170,543

Design and rehabilitation of 3rd floor of O'Neil's building for City offices. Braun & Steidl chosen as consultant. John Ferchill to be redeveloper of eastern half of building. Includes engineering @ \$2,972.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Signage Study	TIF-D	\$ 20,000	\$ 0
Study to determine the most efficient directional signage for existing and new community facilities. Authorizing legislation filed by City Council.			
Skyways	TOTAL	\$ 1,160,000	\$ 1,021,768
AU Business College/ Polsky Deck	TOTAL	<u>\$ 800,000</u>	<u>\$ 1,021,768</u>
	AU	325,000	442,761
	TIF-D	475,000	390,000
	IT	0	189,007
Construction of link from Business College to parking deck. Awarded to Sykes General Contractors @ \$1,015,609 on 12/10/90. Construction scheduled from 2/91-9/91. Includes engineering @ \$1,810.			
Maiden Lane/Polsky	TOTAL	<u>\$ 90,000</u>	<u>\$ 0</u>
	SC	30,000	
	AU	30,000	
	TIF-D	30,000	
Consultant preparation of plans for 1991 construction. Delayed to 1991.			
Morley/Ocasek	TOTAL	<u>\$ 90,000</u>	<u>\$ 0</u>
	TIF-D	45,000	
	STATE	45,000	
Consultant preparation of plans for 1991 construction. State has hired John David Jones as design consultant.			
O'Neil's/Polsky	TOTAL	<u>\$ 90,000</u>	<u>\$ 0</u>
	TIF-D	30,000	
	AU	30,000	
	SA	30,000	
Consultant preparation of plans for 1991 construction. Delayed to 1991.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Quaker/Morley	TOTAL	\$ 90,000	\$ 0
	TIF-D	60,000	
	PVT	30,000	

Consultant preparation of plans for 1991 construction. Delayed to 1991.

TOTAL 1990 ECONOMIC DEVELOPMENT PROGRAM	\$ 21,295,000	\$11,114,166
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TOTAL 1990 CAPITAL INVESTMENT & COMMUNITY DEVELOPMENT PROGRAM	\$144,840,000	\$96,545,644
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## 1990 CAPITAL EQUIPMENT REPLACEMENT PROGRAM

<u>City Division &amp; Type of Equipment</u>	<u>Estimated Cost</u>	<u>Awarded</u>
<b>AIRPORT</b>		
(2) Mower Decks	\$ 11,000	\$8,750 to Akron Tractor and Equipment on 3/26/90.
<b>COMMUNICATIONS</b>		
(1) 3/4 ton pickup	13,000	\$12,398 to Montrose Ford on 3/5/90.
<b>CUSTOMER SERVICE</b>		
(1) 1/2 ton pickup with animal insert	16,000	\$16,591 to Burt Greenwald on 3/5/90.
<b>FIRE</b>		
(3) Pumpers	600,000	\$562,198 to Pierce Manufacturing on 2/20/90.
(2) Ladders	700,000	\$634,044 to Sutphen Corporation on 2/20/90.
(1) Rehab Pumper	75,000	
(3) Deposit on Pumpers for delivery in 1991	62,500	\$147,330 to Sutphen Corporation on 2/20/90.
(2) Deposit on Ladders for delivery in 1991	62,500	\$164,661 to Sutphen Corporation on 2/20/90.
(50) Breathing apparatuses	-----	\$126,845 to Sheridan Safety on 7/23/90.
<b>ENGINEERING</b>		
(1) Suburban Van	15,000	\$16,001 to Burt Greenwald on 3/19/90.
<b>HEALTH</b>		
(2) 1/2 ton pickup	14,000	\$19,562 to Montrose Ford on 3/5/90.
<b>HIGHWAY MAINTENANCE</b>		
(3) Pickup trucks	33,750	\$33,833 to Burt Greenwald on 3/26/90.
(1) Cab & Chasis	11,250	\$11,714 to Montrose Ford on 3/26/90.
(3) Dump trucks	145,000	\$110,954 to Eagle International on 5/14/90 and \$49,959 to Valley Ford on 4/16/90.

## 1990 CAPITAL EQUIPMENT REPLACEMENT PROGRAM (CONT'D)

<u>City Division &amp; Type of Equipment</u>	<u>Estimated Cost</u>	<u>Awarded</u>
<b>HIGHWAY MAINTENANCE (CONT'D)</b>		
(1) Front-end loader	70,000	\$54,891 to Mahnen Machinery on 1/22/90.
(3) Salt slide-ins	25,000	\$20,394 to Cenweld on 2/5/90.
<b>PARKS MAINTENANCE</b>		
(1) 3-ton dump truck with hydraulics	46,500	\$51,967 to Montrose Ford on 4/16/90.
(1) LCG tractor with rear and side mowers	25,000	\$25,273 to Akron Tractor & Equipment on 1/22/90.
<b>POLICE</b>		
(18) Full size cars	246,000	\$250,110 to Burt Greenwald on 1/22/90.
(9) Unmarked cars	81,000	(11) \$96,657 to Burt Greenwald on 4/23/90.
(2) Rehab of paddy wagons	15,000	(1) \$7,500 to Burt Greenwald on 4/23/90.
(1) Insert for paddy wagon	8,000	
<b>RECREATION</b>		
(1) Panel van	14,500	\$13,588 to MacIntire on 4/2/90.
<b>SANITATION</b>		
(2) Cab and Chassis for packer trucks	120,000	
<b>TRAFFIC ENGINEERING</b>		
(1) 1-ton truck chassis	20,000	\$12,569 to Wade Ford on 3/19/90.
(2) 1-ton stake body truck	31,000	\$29,080 to Burt Greenwald on 3/19/90.
(1) Attenuator	9,000	
<b>WEIGHTS &amp; MEASURES</b>		
(1) 1/4-ton pickup	7,000	\$9,349 to Montrose Ford on 3/5/90.
<b>TOTAL 1990 EQUIPMENT REPLACEMENT PROGRAM</b>	<b>\$2,477,000</b>	<b>\$ 2,486,218</b>

## 1990 WATER MAIN CONTRACT

11th (Whitner-Indian Trail)  
 \*19th St. (Kenmore Blvd.-Wilbeth)  
 \*20th St. (Iona-Battles)  
 Ada (Wilbeth-Archwood)  
 \*Alaho (Cooledge-Briner)  
 Alaho (Income-South)  
 Alaho (Eastwood-Savoy)  
 \*Alberta (Deleware-W. 200')  
 \*Alden (W. of Hawkins-Crawford)  
 \*Alhambra Way (W. Exchange-South end)  
 \*Allies (Leo-Salida)  
 +Archwood (Inman-Arlington)  
 \*Arlington (S) (Waterloo-Emmitt)  
 \*Ascot Parkway  
 +Ashwood (Thurmont-East end)  
 Balch (Maple-Woodland)  
 Bastogne (Nob Hill-Dickemery)  
 Belleauwood (Lafayette-North end)  
 +Bettes (Scenic Way-Devalera)  
 Bowery (Raymond-S. of Scheck)  
 \*Brown (Exchange-Carroll)  
 Burbank (Ramona-Nutwood)  
 \*Burnham (Mowbray-Sandhurst)  
 +California (East Ave.-West end)  
 +Chester (13th-20th)  
 Circle Dr. (Howard-Howard)  
 Cliffside (Treeside-Hawkins)  
 +Clinton (Evergreen-Marigold)  
 Clinton (S. Main-Evergreen)  
 \*Concord (Sylvan-E.)  
 +Congo (Malacca-Goodview)  
 \*Cooledge (Alaho-Beechview)  
 +Cordova (Peckham-North & South)  
 +Courtland (Crestview-East)  
 +Coventry (At Lurie)  
 +Cree (Lola, North and South)  
 +Crestwood @ Oakdale

\*Complete.

+Plans complete. Awaiting construction.

+Crosby (Valley-Hall)  
 Crouse (Lease-Hiembaugh)  
 +Dale (Westvale-Idelwild)  
 Daniels (Stanley-Hilbish)  
 Daniels (Stanley-West)  
 +Dewitt (Castle-Garman)  
 \*Diagonal (Roslyn-Dover)  
 +Doris (Aqueduct-Woodrow)  
 Dorset (Scotland-Income)  
 Dover (Stoner-Bellevue)  
 +East Waterloo (Glenmount-East)  
 East Market (Agate-West)  
 \*East Ave. (Wilbeth-Kentucky)  
 \*East Ave. (Carey-Wilbeth)  
 \*East Ave. (Battles-Carey)  
 \*East Ave. (Kentucky-Corp. line)  
 +Eastgate (Tudor-Pfeiffer)  
 +Eastlawn (Darrow-Teddy)  
 +Eastlawn (Sagamore-East)  
 +Eaton (Portage Path-Delaware)  
 \*Edge St. (Inman-Willet)  
 Edwin (Rexford-Celtic)  
 +Edwin (Wilbeth-Koerber)  
 Edwin (Rexford-Eckard)  
 +Firestone Blvd. (Girard-Aster)  
 +Flora (4th-Manchester)  
 +Flora (Manchester-Edwin)  
 Forge St. (E. Market-Good St.)  
 +Freedom (Climax-Scenic Way)  
 +Garfield (Lorenz-North)  
 +Garnett (S. of Clearbrook-Kingsley)  
 +Geraldine (Patterson-Lucille)  
 \*Gilbert (Maringo-Filmore)  
 Gleason (Cramer-Tyrone)  
 Goodhue (Market-Wiltshire)  
 +Greencrest (Saddlewood-Shatto)  
 +Greenville (Kenilworth-Hollywood)  
 \*Hammel (Baird-Lafollette)  
 \*Hammel (5th Ave.-S.)  
 +Hammel (Palmetto-Wilbeth)  
 Hawkins (Dominion-North end)

## 1990 WATER MAIN CONTRACT (CONT'D)

Hawkins (Jason-South of Bigelow)  
 Hawkins (Thurmont-Cliffside)  
 Herbert (Quayle-North)  
 +Hiawatha (Alton-North end)  
 Hilbish (Harding-Daniels)  
 +Homewood (Wedgewood-S. of Tyrone)  
 \*Howard (Dalton-Uhler)  
 +Idlewild (Westvale-Garman)  
 +Idlewood (Hawkins-Kildare)  
 Ingalls (Quayle-North)  
 +Inverness (Stockbridge-Amesbury)  
 \*Iona (17th St.-21st St.)  
 +Kenmore Blvd. (9th-10th St.)  
 \*Kenmore Blvd. (18th St.-19th St.)  
 +Kingsley (Goodhue-Pershing)  
 \*Kling (Wheeler-Cross)  
 \*Koerber (7th St.-E. End)  
 Lafayette (Belleauwood-South)  
 +Lakeshore (Theodore-Ira)  
 \*Lakeview (Manchester-W. End)  
 Lansing (Baker-Harding)  
 +Lee (Arlington-West end)  
 \*Leland (Canton-West)  
 \*Leo (Harter-Allies)  
 Liberty (Tanglewood-Western)  
 Little (Juneau-Cordova)  
 \*Lorain St (Arlington-west end)  
 \*Lownsedale (Teople-S.)  
 +Lurie (At Coventry)  
 \*Manchester (Robinson-North)  
 Marigold (Clinton south)  
 \*Maringo (Gilbert-Manchester)  
 +McDowell (Westvale-North)  
 \*Middleton (Darrow-Winsted)  
 \*Miller Road (Ridgewood-Addyston)  
 +Miller Ave. (S. Main-Edison)  
 +Mineola (Delia-Sunsetview)

Monmouth (Perry-Merriman)  
 Moody (Savoy-North)  
 Moody (Newton-Income)  
 +Morse St (At McTaggart)  
 \*Nash (Brown-Spicer)  
 \*Nesbitt (Manchester Rd-east)  
 \*Nesmith Lake (Rexford-Westmoreland)  
 Neville (Ravenswood-Eugene)  
 +Newport (Portagh Path-Delaware)  
 +Newton Pl. (Dayton-Thayer)  
 Niel Evan (Castle-Winhurst)  
 Nordica (Hawkins-Bigelow)  
 +Norledge (Eastland-Morningview)  
 North (Valley-Brownless Place)  
 North Hampton (Meredith Lane-E. of Hardy Rd.)  
 Oakdale (W. Market-Crosby)  
 +Osage (Goodyear-Morningview)  
 Palmetto (Rockford-Thornapple)  
 +Palmetto (Allendale-Hammel)  
 Pauline (Robindale-South)  
 +Payne (Dodge-Beck)  
 Pershing (Wiltshire-South)  
 Pershing (Ganyard-Kingsley)  
 Pershing (Ganyard-Larchmont)  
 Pershing (Wiltshire-South)  
 +Portage Path (Romaine-Mark)  
 +Pfeiffer (Robinwood-Eastgate)  
 Quayle (Herbert-Woodstock)  
 +Redwood (Palmetto-Catawba)  
 Rexford (Edwin-Nesmith Lake)  
 \*Robinson (Manchester-Cormany)  
 +Romaine (Portage Path-West of Mark)  
 +Ramona (Goodyear-Morningview)  
 \*Rose Blvd. (Exchange-Everett)  
 Rosewood (Rockford-Evergreen)  
 Rutland (Scotland-Tyro)  
 +Sagamore (Longworth-Eastlawn)  
 \*Salida (Allies-Denver)  
 +Salida Ct (Denver-West end)  
 Salem (Landon-Essex)

\*Complete.

+Plans complete. Awaiting construction.

## 1990 WATER MAIN CONTRACT (CONT'D)

Sevilla (28th-30th)  
Sevilla (Cordelia-30th)  
South Rose Blvd. (Exchange-Metlin)  
South Kenmore Al. (Wilbeth-21st St.)  
+Scotland (Dorset-Rutland)  
+Scudder (White Pond-East)  
+Shadeside (Fernwood-Hillwood)  
+Sharon (Fourth-Sixth)  
Shelburn (Highgrove-Ripley)  
Stanley (Springfield Ctr.-Daniels)  
Stoddard (Wiltshire-Tanglewood)  
Stoner (Orlando-Crestview)  
Tanglewood (Stoddard-Kenwood)  
\*Teeple (Lownsdale-E.)  
\*Thoreau (Allendale-Hammel)  
Thornapple (Palmetto-Catawba)  
+Thorndale (Crestview-Mineola)  
+Tioga (Shoshone-Kennebec)  
Triplett (Petrograd-Landon)  
Valley (Crosby-North)  
Waterford (Edwin-Nesmith Lake)  
Wedgewood (Canton-Millbrook)  
+Wedgewood (Homewood-Springfield Ct.)  
+Westgrove (Delaware-West end)  
\*Willet (Clark-Edge)  
+Wiltshire (Birdwood-Waldorf)  
Woodstock (Triplett-Quayle)

\*Complete.

+Plans complete. Awaiting construction.



## 1990 FEEDER MAIN CONTRACT

- +Brieding (Tallmadge-Betana)
- +George Washington (Springfield Lake-Waterloo)
- +Locust (Exchange-Center)
- +Mentor (Merriman-Royal)
- +Merriman (Mentor-Sunnyside)
- +Riverview (O.E. Easement-Compost)
- Sand Run Parkway (Endicott-Merriman Road)\*
- +Sourek Road (Revere Road-Pelee)
- +Tallmadge Ave. (Redstone-Breiding)
- +Twin Oaks (W. Market-Portage Path)
- +W. Waterloo (Expressway-Cory)
- +W. Market (Goodhue-Sand Run)
- +W. Market (Pershing-Goodhue)

\*Easements to be acquired.

+Plans complete, awaiting construction.

## 1990 HIGHWAY LANDSCAPE IMPROVEMENT PROGRAM

Flowerscape Sites (Plantings and maintenance are complete.)

North Leg (Tallmadge Avenue, N.S.)  
South Leg (Catawba Avenue) - Flowers with shrub backdrop  
East Leg (Brittain Road, N.S.)  
West Leg (White Pond Drive, S.W. side)

Trees and Shrubs for Screening (Plantings are complete.)

I-77/I-76 Mainline (Innerbelt to Kenmore Leg)  
Manning Lake (N. Side of Expressway)  
West of Manchester Road (N. Side of Expressway)  
Adjacent to School Street (N. Side of Expressway)  
Margaret Park School (S. Side of Expressway)  
Bernice Street (N. Side of Expressway)  
East Avenue (N. Side of Expressway)  
East Avenue Exit Ramp  
West of East Avenue